



Sample image

## Datasheet

**Article number:** 70024127

**Designation:** KG20.T204/33.KL51V

**Description:** Switch Global Disconnecter

|                                                                                                                                                              |                           |                                                                        |                 |                 |                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------|-----------------|-----------------|---------------------------|
| IEC 60947-3 EN 60947-3, VDE 0660 Teil 107                                                                                                                    |                           |                                                                        |                 |                 |                           |
| Märkdraftspänning Ui                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| Spänning (V) AC / DC                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| 690 AC                                                                                                                                                       |                           |                                                                        |                 |                 |                           |
| Märkdraftström vid konstant drift                                                                                                                            |                           |                                                                        |                 |                 |                           |
| Ström (A)                                                                                                                                                    | Omgivningstemperatur (°C) | Temperatur topp (°C) ytterligare krav                                  |                 |                 |                           |
| 25                                                                                                                                                           | 50                        | 55 Omginingstemperatur +50°C under 24 timmar med toppar upp till +55°C |                 |                 |                           |
| Märkdraftström Ie                                                                                                                                            |                           |                                                                        |                 |                 |                           |
| Urvals kriterie                                                                                                                                              |                           | Spänning (V)                                                           |                 |                 | Ström (A)                 |
| AC-32A                                                                                                                                                       |                           | 20 - 400                                                               |                 |                 | 20                        |
| Märkdrafteffekt                                                                                                                                              |                           |                                                                        |                 |                 |                           |
| Urvals kriterie                                                                                                                                              | Spänning (V)              | No. of phases                                                          | No. of poles    | Effekt (kW)     |                           |
| AC-3                                                                                                                                                         | 220 - 240                 | 3                                                                      | 3               | 4               |                           |
| AC-3                                                                                                                                                         | 380 - 440                 | 3                                                                      | 3               | 5,50            |                           |
| AC-3                                                                                                                                                         | 660 - 690                 | 3                                                                      | 3               | 5,50            |                           |
| AC-23A                                                                                                                                                       | 220 - 240                 | 3                                                                      | 3               | 5,50            |                           |
| AC-23A                                                                                                                                                       | 380 - 440                 | 3                                                                      | 3               | 7,50            |                           |
| AC-23A                                                                                                                                                       | 660 - 690                 | 3                                                                      | 3               | 7,50            |                           |
| Max försäkring, IEC                                                                                                                                          |                           |                                                                        |                 |                 |                           |
| Säkringskaraktäristik                                                                                                                                        |                           |                                                                        | Antal säkringar |                 | Ström (A)                 |
| gG                                                                                                                                                           |                           |                                                                        | 1               |                 | 35                        |
| UL60947-4-1 , UL508                                                                                                                                          |                           |                                                                        |                 |                 |                           |
| Nominal Voltage                                                                                                                                              |                           |                                                                        |                 |                 |                           |
| Spänning (V) AC / DC                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| 600 AC                                                                                                                                                       |                           |                                                                        |                 |                 |                           |
| Märkdraftspänning Ui                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| Spänning (V) AC / DC                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| 600 AC                                                                                                                                                       |                           |                                                                        |                 |                 |                           |
| Rated thermal current                                                                                                                                        |                           |                                                                        |                 |                 |                           |
| Ström (A)                                                                                                                                                    |                           | Omgivningstemperatur (°C)                                              |                 | Additional Text |                           |
| 25                                                                                                                                                           |                           | 0 - 40                                                                 |                 | --              |                           |
| Horsepower rating                                                                                                                                            |                           |                                                                        |                 |                 |                           |
| Across-the-Line Motor Starting                                                                                                                               |                           | Spänning (V)                                                           | No. of phases   | No. of poles    | Power (HP)                |
| DOL                                                                                                                                                          |                           | 110 - 120                                                              | 1               | 2               | 1                         |
| DOL                                                                                                                                                          |                           | 220 - 240                                                              | 1               | 2               | 3                         |
| DOL                                                                                                                                                          |                           | 277 - 277                                                              | 1               | 2               | 3                         |
| DOL                                                                                                                                                          |                           | 415 - 415                                                              | 1               | 2               | 5                         |
| DOL                                                                                                                                                          |                           | 440 - 480                                                              | 1               | 2               | 5                         |
| DOL                                                                                                                                                          |                           | 550 - 600                                                              | 1               | 2               | 5                         |
| DOL                                                                                                                                                          |                           | 110 - 120                                                              | 3               | 3               | 2                         |
| DOL                                                                                                                                                          |                           | 200 - 240                                                              | 3               | 3               | 7,50                      |
| DOL                                                                                                                                                          |                           | 415 - 415                                                              | 3               | 3               | 10                        |
| DOL                                                                                                                                                          |                           | 440 - 480                                                              | 3               | 3               | 15                        |
| DOL                                                                                                                                                          |                           | 550 - 600                                                              | 3               | 3               | 20                        |
| Pilot duty rating code                                                                                                                                       |                           |                                                                        |                 |                 |                           |
| Duty Code                                                                                                                                                    |                           |                                                                        |                 |                 |                           |
| A600                                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| SCCR / Max. fuse rating                                                                                                                                      |                           |                                                                        |                 |                 |                           |
| Conditions of acceptability                                                                                                                                  |                           |                                                                        |                 |                 |                           |
| This device is suitable for use on circuits capable of delivering not more than 10kA rms symmetrical amperes, 600V ac max. when protected by Type RK1 fuses. |                           |                                                                        |                 |                 |                           |
| Suitable for use on a circuit capable of delivering not more than 65000 rms symmetrical amperes at 600V max., when protected by 40A Class J fuses.           |                           |                                                                        |                 |                 |                           |
| Temp. rating of wire                                                                                                                                         |                           |                                                                        |                 |                 |                           |
| Temperature rating (°C)                                                                                                                                      |                           |                                                                        | Ström (A) Text  |                 |                           |
| 60 - 75                                                                                                                                                      |                           |                                                                        | -- --           |                 |                           |
| General Use                                                                                                                                                  |                           |                                                                        |                 |                 |                           |
| AC / DC                                                                                                                                                      | Spänning (V)              | Ström (A)                                                              | No. of phases   | No. of poles    | No. of contacts in series |
| AC                                                                                                                                                           | 277                       | 25                                                                     | 1               | 1               | 1                         |
| AC                                                                                                                                                           | 600                       | 25                                                                     | 1               | 2               | 1                         |

| General Use                                                                                                                                                                                                                                                                                            |              |                   |                               |               |                                    |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|-------------------------------|---------------|------------------------------------|------------|
| AC / DC                                                                                                                                                                                                                                                                                                | Spänning (V) | Ström (A)         | No. of phases                 | No. of poles  | No. of contacts in series          |            |
| AC                                                                                                                                                                                                                                                                                                     | 600          | 25                | 3                             | 3             | 1                                  |            |
| General Information                                                                                                                                                                                                                                                                                    |              |                   |                               |               |                                    |            |
| Text                                                                                                                                                                                                                                                                                                   |              |                   |                               |               |                                    |            |
| - The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers. |              |                   |                               |               |                                    |            |
| - När brytaren används som säkerhetsbrytare skall den vara utrustad med vred som är låsbart i läge "0".                                                                                                                                                                                                |              |                   |                               |               |                                    |            |
| CSA                                                                                                                                                                                                                                                                                                    |              |                   |                               |               |                                    |            |
| Nominal Voltage                                                                                                                                                                                                                                                                                        |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | Spänning (V) AC / DC          |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | 600 AC                        |               |                                    |            |
| Märkdriftspänning Ui                                                                                                                                                                                                                                                                                   |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | Spänning (V) AC / DC          |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | 600 AC                        |               |                                    |            |
| Rated thermal current                                                                                                                                                                                                                                                                                  |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              | Ström (A)         | Omgivningstemperatur (°C)     |               | Additional Text                    |            |
|                                                                                                                                                                                                                                                                                                        |              | 25                | 0 - 40                        |               | --                                 |            |
| Horsepower rating                                                                                                                                                                                                                                                                                      |              |                   |                               |               |                                    |            |
| Across-the-Line Motor Starting                                                                                                                                                                                                                                                                         |              |                   | Spänning (V)                  | No. of phases | No. of poles                       | Power (HP) |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 110 - 120                     | 1             | 2                                  | 1          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 220 - 240                     | 1             | 2                                  | 3          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 277 - 277                     | 1             | 2                                  | 3          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 415 - 415                     | 1             | 2                                  | 5          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 440 - 480                     | 1             | 2                                  | 5          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 550 - 600                     | 1             | 2                                  | 5          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 110 - 120                     | 3             | 3                                  | 2          |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 220 - 240                     | 3             | 3                                  | 7,50       |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 415 - 415                     | 3             | 3                                  | 10         |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 440 - 480                     | 3             | 3                                  | 15         |
| DOL                                                                                                                                                                                                                                                                                                    |              |                   | 550 - 600                     | 3             | 3                                  | 20         |
| Pilot duty rating code                                                                                                                                                                                                                                                                                 |              |                   |                               |               |                                    |            |
| Duty Code                                                                                                                                                                                                                                                                                              |              |                   |                               |               |                                    |            |
| A600                                                                                                                                                                                                                                                                                                   |              |                   |                               |               |                                    |            |
| Temp. rating of wire                                                                                                                                                                                                                                                                                   |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | Temperature rating (°C)       | Ström (A)     | Text                               |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | 75                            | --            | --                                 |            |
| General Use                                                                                                                                                                                                                                                                                            |              |                   |                               |               |                                    |            |
| AC / DC                                                                                                                                                                                                                                                                                                | Spänning (V) | Ström (A)         | No. of phases                 | No. of poles  | No. of contacts in series          |            |
| AC                                                                                                                                                                                                                                                                                                     | 277          | 25                | 1                             | 1             | 1                                  |            |
| AC                                                                                                                                                                                                                                                                                                     | 600          | 25                | 1                             | 2             | 1                                  |            |
| AC                                                                                                                                                                                                                                                                                                     | 600          | 25                | 3                             | 3             | 1                                  |            |
| GENERAL TECHNICAL INFORMATION                                                                                                                                                                                                                                                                          |              |                   |                               |               |                                    |            |
| Tightening torque of screws                                                                                                                                                                                                                                                                            |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | tightening torque (Nm)        |               | tightening torque (lb-in)          |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | 1,25                          |               | 11                                 |            |
| Stripping length                                                                                                                                                                                                                                                                                       |              |                   |                               |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | Length (mm) --                |               |                                    |            |
|                                                                                                                                                                                                                                                                                                        |              |                   | 9 STRIPPINGLENGTH             |               |                                    |            |
| Size of conductor                                                                                                                                                                                                                                                                                      |              |                   |                               |               |                                    |            |
| composition of conductor                                                                                                                                                                                                                                                                               |              | Min. / Max. value | No. of conductor per terminal |               | Cross section (mm²) or (AWG/kcmil) |            |
| solid wire                                                                                                                                                                                                                                                                                             |              | Min.              | 1                             |               | 0,75mm²                            |            |
| solid wire                                                                                                                                                                                                                                                                                             |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire                                                                                                                                                                                                                                                                                          |              | Min.              | 2                             |               | 0,75mm²                            |            |
| flexible wire                                                                                                                                                                                                                                                                                          |              | Max.              | 1                             |               | AWG 10                             |            |
| flexible wire                                                                                                                                                                                                                                                                                          |              | Max.              | 1                             |               | 4mm²                               |            |
| flexible wire                                                                                                                                                                                                                                                                                          |              | Min.              | 1                             |               | 1,5mm²                             |            |
| Single-core or stranded wire                                                                                                                                                                                                                                                                           |              | Max.              | 1                             |               | 6mm²                               |            |
| Single-core or stranded wire                                                                                                                                                                                                                                                                           |              | Max.              | 1                             |               | AWG 10                             |            |
| flexible wire with sleeve                                                                                                                                                                                                                                                                              |              | Max.              | 1                             |               | 4mm²                               |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 1                             |               | 0,75mm²                            |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 46228                                                                                                                                                                                                                                                      |              | Min.              | 2                             |               | 0,5mm²                             |            |
| flexible wire with ferrule according to DIN 4                                                                                                                                                                                                                                                          |              |                   |                               |               |                                    |            |

## Rekomenderad skruvmejsel

| Typ av skruvmejsel                     | Value |
|----------------------------------------|-------|
| Stjärnskruvmejsel                      | PH2   |
| Slot screwdriver according to DIN 5264 | 0,8x4 |

## General Information

### Text

- EMC Note: This device is suitable for use in environment A and B.
- Smörjning och behandling av kontakterna är förbjuden.
- Inkoppling och service av strömställaren får endast utföras av behörig personal. Strömställaren är underhållsfri.
- Använd endast kopparkabel. Kabeln får inte förtennas.
- Alla anslutningsskruvar måste dras med rekommenderat moment, även de som inte används då det kan finnas interna överkopplingar.

## Waste Electrical & Electronic Equipment (WEEE)

| Picture name                                                                     | Description                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Do not throw in the trash as care must be taken to ensure environmentally sound disposal and recycling. Please either use an environmentally friendly waste disposal company; return to the supplier for disposal; or return direct to the manufacturer, Kraus & Naimer. You can find local Kraus & Naimer offices at <a href="http://www.krausnaimer.com">www.krausnaimer.com</a> |

## Proposition 65

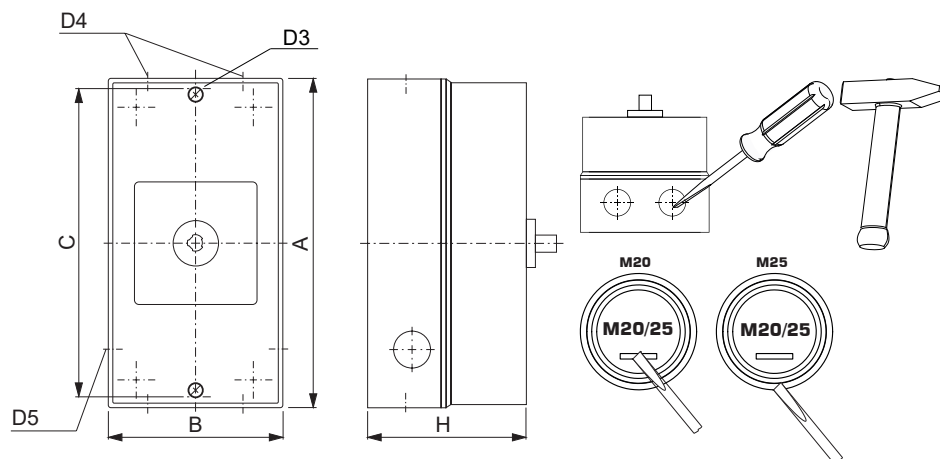
| Picture name                                                                     | Description                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | WARNING: This product can expose you to chemicals including nickel and lead, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> . |

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Screw terminal

## Mounting-KL51V

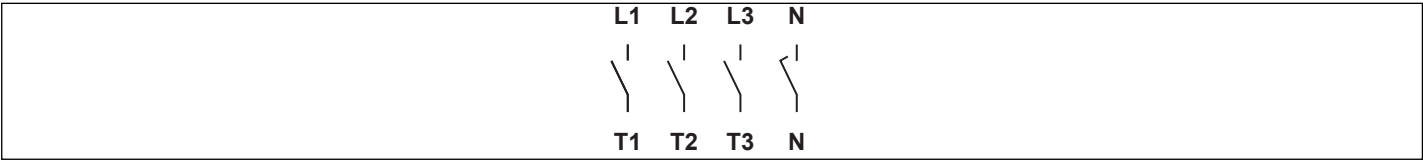


|                            |   |                   |
|----------------------------|---|-------------------|
| Skyddsklass frontpanel, IP |   | IP66, IP67, IP69k |
| Stages                     |   | 1,00 - 5,00       |
| A                          | H | 160,00 mm         |
| B                          | H | 85,00 mm          |
| C                          | H | 150,00 mm         |
| D3                         | Ø | 4,20 mm           |
| D4                         | Ø | 4,00 x M20/M25    |
| D5                         | Ø | 2,00 x M20        |
| H                          | H | 82,00 mm          |



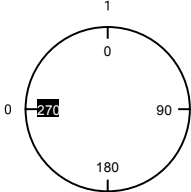
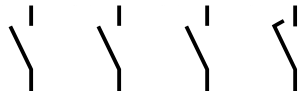
Wiring diagram

KG20.T304.KL51V



## Switch program

KG20.T304.KL51V

|  Kraus & Naimer         |     | KG20                                                                              |         | T304    |        | Page 1 of 1 |    |    |    |
|----------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------|---------|---------|--------|-------------|----|----|----|
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
| <b>Face Plate</b><br>   |     | L1<br>1                                                                           | L2<br>3 | L3<br>5 | N<br>7 | 9           | 11 | 13 | 15 |
|                                                                                                          |     |  |         |         |        |             |    |    |    |
| Switching Angle <input type="text" value="90"/><br>Total switching Angle <input type="text" value="90"/> |     | 2<br>T1                                                                           | 4<br>T2 | 6<br>T3 | 8<br>N | 10          | 12 | 14 | 16 |
| 0                                                                                                        | 270 |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
| 1                                                                                                        | 0   |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          | 90  |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          | 180 |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |
|                                                                                                          |     |                                                                                   |         |         |        |             |    |    |    |

Version: 94

## Face plate

S1.F656/E10.V9

