



Sample image

## Datasheet

**Article number:** 70021928

**Designation:** KG32.T103/40.KL51V

**Description:** Switch Global Disconnecter

|                                                                                                                                                              |                           |                                                                        |                           |              |                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------|---------------------------|--------------|---------------------------|
| IEC 60947-3 EN 60947-3, VDE 0660 Teil 107                                                                                                                    |                           |                                                                        |                           |              |                           |
| Märkdriftspänning Ui                                                                                                                                         |                           |                                                                        |                           |              |                           |
|                                                                                                                                                              |                           |                                                                        | Spänning (V) AC / DC      |              |                           |
|                                                                                                                                                              |                           |                                                                        | 690 AC                    |              |                           |
| Märkdriftström vid konstant drift                                                                                                                            |                           |                                                                        |                           |              |                           |
| Ström (A)                                                                                                                                                    | Omgivningstemperatur (°C) | Temperatur topp (°C) ytterligare krav                                  |                           |              |                           |
| 32                                                                                                                                                           | 50                        | 55 Omginingstemperatur +50°C under 24 timmar med toppar upp till +55°C |                           |              |                           |
| Märkdriftström Ie                                                                                                                                            |                           |                                                                        |                           |              |                           |
| Urvals kriterie                                                                                                                                              |                           |                                                                        | Spänning (V)              |              | Ström (A)                 |
| AC-32A                                                                                                                                                       |                           |                                                                        | 20 - 400                  |              | 32                        |
| Märkdrifteffekt                                                                                                                                              |                           |                                                                        |                           |              |                           |
| Urvals kriterie                                                                                                                                              | Spänning (V)              | No. of phases                                                          |                           | No. of poles | Effekt (kW)               |
| AC-3                                                                                                                                                         | 220 - 240                 | 3                                                                      |                           | 3            | 5,50                      |
| AC-3                                                                                                                                                         | 380 - 440                 | 3                                                                      |                           | 3            | 7,50                      |
| AC-3                                                                                                                                                         | 660 - 690                 | 3                                                                      |                           | 3            | 7,50                      |
| AC-23A                                                                                                                                                       | 220 - 240                 | 3                                                                      |                           | 3            | 5,50                      |
| AC-23A                                                                                                                                                       | 380 - 440                 | 3                                                                      |                           | 3            | 11                        |
| AC-23A                                                                                                                                                       | 660 - 690                 | 3                                                                      |                           | 3            | 11                        |
| Max försäkring, IEC                                                                                                                                          |                           |                                                                        |                           |              |                           |
| Säkringskaraktéristik                                                                                                                                        |                           |                                                                        | Antal säkringar           |              | Ström (A)                 |
| gG                                                                                                                                                           |                           |                                                                        | 1                         |              | 35                        |
| UL60947-4-1 , UL508                                                                                                                                          |                           |                                                                        |                           |              |                           |
| 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           |
|                                                                                                                                                              |                           | 30                                                                     | 0 - 40                    |              | --                        |
| Horsepower rating                                                                                                                                            |                           |                                                                        |                           |              |                           |
| Across-the-Line Motor Starting                                                                                                                               |                           | Spänning (V)                                                           | No. of phases             | No. of poles | Power (HP)                |
| DOL                                                                                                                                                          |                           | 110 - 120                                                              | 1                         | 2            | 1,50                      |
| DOL                                                                                                                                                          |                           | 200 - 208                                                              | 1                         | 2            | 3                         |
| DOL                                                                                                                                                          |                           | 220 - 240                                                              | 1                         | 2            | 5                         |
| DOL                                                                                                                                                          |                           | 277 - 277                                                              | 1                         | 2            | 5                         |
| DOL                                                                                                                                                          |                           | 415 - 415                                                              | 1                         | 2            | 5                         |
| DOL                                                                                                                                                          |                           | 440 - 480                                                              | 1                         | 2            | 7,50                      |
| DOL                                                                                                                                                          |                           | 550 - 600                                                              | 1                         | 2            | 7,50                      |
| DOL                                                                                                                                                          |                           | 110 - 120                                                              | 3                         | 3            | 3                         |
| DOL                                                                                                                                                          |                           | 200 - 240                                                              | 3                         | 3            | 10                        |
| DOL                                                                                                                                                          |                           | 415 - 415                                                              | 3                         | 3            | 10                        |
| DOL                                                                                                                                                          |                           | 440 - 480                                                              | 3                         | 3            | 20                        |
| DOL                                                                                                                                                          |                           | 550 - 600                                                              | 3                         | 3            | 25                        |
| 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                       | 30                                                                     | 1                         | 1            | 1                         |
| AC                                                                                                                                                           | 600                       | 30                                                                     | 1                         | 2            | 1                         |
| AC                                                                                                                                                           | 600                       | 30                                                                     | 3                         | 3            |                           |

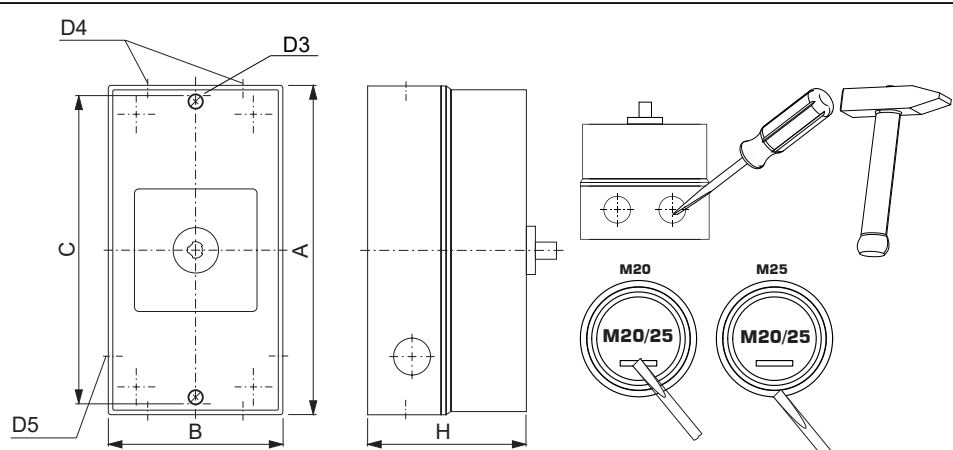
| General Information                                                                                                                                                                                                                                                                                    |              |               |                           |              |                           |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------|---------------------------|--------------|---------------------------|--|
| 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           |  |
|                                                                                                                                                                                                                                                                                                        |              | 30            | 0 - 40                    |              | --                        |  |
| Horsepower rating                                                                                                                                                                                                                                                                                      |              |               |                           |              |                           |  |
| Across-the-Line Motor Starting                                                                                                                                                                                                                                                                         | Spänning (V) | No. of phases | No. of poles              | Power (HP)   | Ambient temperature [°C]  |  |
| DOL                                                                                                                                                                                                                                                                                                    | 110 - 120    | 1             | 2                         | 1,50         | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 220 - 240    | 1             | 2                         | 5            | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 277 - 277    | 1             | 2                         | 5            | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 415 - 415    | 1             | 2                         | 5            | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 440 - 480    | 1             | 2                         | 7,50         | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 550 - 600    | 1             | 2                         | 7,50         | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 110 - 120    | 3             | 3                         | 3            | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 220 - 240    | 3             | 3                         | 10           | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 415 - 415    | 3             | 3                         | 10           | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 440 - 480    | 3             | 3                         | 20           | 40                        |  |
| DOL                                                                                                                                                                                                                                                                                                    | 550 - 600    | 3             | 3                         | 25           | 40                        |  |
| 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          | 30            | 1                         | 1            | 1                         |  |
| AC                                                                                                                                                                                                                                                                                                     | 600          | 30            | 1                         | 2            | 1                         |  |
| AC                                                                                                                                                                                                                                                                                                     | 600          | 30            | 3                         | 3            | 1                         |  |

| GENERAL TECHNICAL INFORMATION                     |                   |  |                                                                                     |                                    |                           |                      |
|---------------------------------------------------|-------------------|--|-------------------------------------------------------------------------------------|------------------------------------|---------------------------|----------------------|
| Size of conductor                                 |                   |  |                                                                                     |                                    |                           |                      |
| composition of conductor                          | Min. / Max. value |  | No. of conductor per terminal                                                       | Cross section (mm²) or (AWG/kcmil) |                           | Material of the wire |
| solid wire                                        | Min.              |  | 1                                                                                   | 0,75mm²                            |                           | Copper               |
| solid wire                                        | Min.              |  | 2                                                                                   | 0,5mm²                             |                           | Copper               |
| flexible wire                                     | Min.              |  | 2                                                                                   | 0,75mm²                            |                           | Copper               |
| flexible wire                                     | Max.              |  | 1                                                                                   | AWG 10                             |                           | Copper               |
| flexible wire                                     | Max.              |  | 1                                                                                   | 4mm²                               |                           | Copper               |
| flexible wire                                     | Min.              |  | 1                                                                                   | 1,5mm²                             |                           | Copper               |
| Single-core or stranded wire                      | Max.              |  | 1                                                                                   | 6mm²                               |                           | Copper               |
| Single-core or stranded wire                      | Max.              |  | 1                                                                                   | AWG 10                             |                           | Copper               |
| flexible wire with sleeve                         | Max.              |  | 1                                                                                   | 4mm²                               |                           | Copper               |
| flexible wire with ferrule according to DIN 46228 | Min.              |  | 1                                                                                   | 0,75mm²                            |                           | Copper               |
| flexible wire with ferrule according to DIN 46228 | Min.              |  | 2                                                                                   | 0,5mm²                             |                           | Copper               |
| Stripping length                                  |                   |  |                                                                                     |                                    |                           |                      |
|                                                   |                   |  | Length (mm) --                                                                      |                                    |                           |                      |
|                                                   |                   |  |  |                                    |                           |                      |
|                                                   |                   |  | 9                                                                                   |                                    |                           |                      |
| Rekomenderad skruvmejsel                          |                   |  |                                                                                     |                                    |                           |                      |
| Typ av skruvmejsel                                |                   |  | Value                                                                               |                                    |                           |                      |
| Stjärnskruvmejsel                                 |                   |  | PH2                                                                                 |                                    |                           |                      |
| Slot screwdriver according to DIN 5264            |                   |  | 0,8x4                                                                               |                                    |                           |                      |
| Tightening torque of screws                       |                   |  |                                                                                     |                                    |                           |                      |
|                                                   |                   |  | tightening torque (Nm)                                                              |                                    | tightening torque (lb-in) |                      |
|                                                   |                   |  | 1,25                                                                                |                                    | 11                        |                      |

| Approbations     |                                                                                       |
|------------------|---------------------------------------------------------------------------------------|
| Specification    |                                                                                       |
| EAC              |  |
| CE marking       |  |
| UK Directives    |  |
| CSA C.22.2 No.14 |  |

| Approbations                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Marking                                                                                                                                                                                                                                                                                                                                                                            |
| GB/T14048.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <br>GB/T14048.3                                                                                                                                                                                                                                                                                 |
| General Information                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                    |
| Text                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>- EMC Note: This device is suitable for use in environment A and B.</p> <p>- Smörjning och behandling av kontakterna är förbjuden.</p> <p>- Inkoppling och service av strömställaren får endast utföras av behörig personal. Strömställaren är underhållsfri.</p> <p>- Använd endast kopparkabel. Kabeln får inte förtennas.</p> <p>- Alla anslutningsskruvar måste dras med rekommenderat moment, även de som inte används då det kan finnas interna överkopplingar.</p> |                                                                                                                                                                                                                                                                                                                                                                                    |
| 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> .                                                                                                                                            |

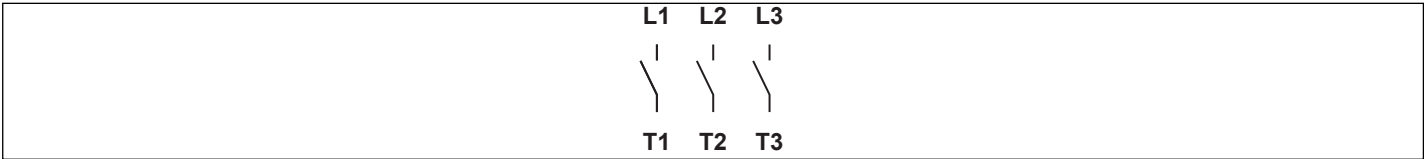
|                                              |
|----------------------------------------------|
| Classification Contact: Rigid contact bridge |
| Classification Contact Mat: Silver           |
| Classification Terminal: Screw terminal      |

| 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

KG32.T303.KL51V



## Switch program

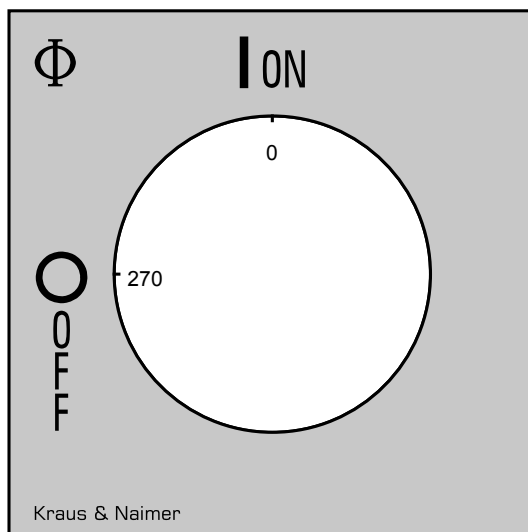
KG32.T303.KL51V

|  Kraus & Naimer         |     | KG32                                                                              |                | T303           |   | Page 1 of 1 |    |    |    |
|----------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------|----------------|----------------|---|-------------|----|----|----|
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
| <b>Face Plate</b>                                                                                        |     |                                                                                   |                |                |   |             |    |    |    |
|                         |     | <b>L1</b><br>1                                                                    | <b>L2</b><br>3 | <b>L3</b><br>5 | 7 | 9           | 11 | 13 | 15 |
|                                                                                                          |     |  |                |                |   |             |    |    |    |
| Switching Angle <input type="text" value="90"/><br>Total switching Angle <input type="text" value="90"/> |     | 2                                                                                 | 4              | 6              | 8 | 10          | 12 | 14 | 16 |
|                                                                                                          |     | T1                                                                                | T2             | T3             |   |             |    |    |    |
| 0                                                                                                        | 270 |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
| 1                                                                                                        | 0   |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          | 90  |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          | 180 |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |
|                                                                                                          |     |                                                                                   |                |                |   |             |    |    |    |

Version: 102

## Face plate

S1.F656/C10.V9



## AUXILIARY CONTACTS

(cam operated) for switch type KG20 - KG100C  
and KH(R)16 - KH(R)25B

**Designation:** K0.M510A/2CA-B

**Number of contacts:** "2" 2 auxiliary contacts

**Operation of contacts:** "C" 1 auxiliary contact  
closed in pos. 1 and 1 auxiliary contact closed in  
pos. 0 (NO/NC)

**Type of version:** "A" 1. auxiliary contact module

**Type of mounting:** "-B" for type of mounting VE,  
VE2, silver contacts

### IEC 60947-3 EN 60947-3, VDE 0660 Teil 107

#### Nominal Voltage

| Spänning (V) AC / DC |
|----------------------|
| 500 AC               |
| 690 AC               |

#### Märkdraftström vid konstant drift

| Ström (A) | Omgivningstemperatur (°C) | Temperatur topp (°C) | ytterligare krav                                                     |
|-----------|---------------------------|----------------------|----------------------------------------------------------------------|
| 10        | 55                        | 60                   | Omgivningstemperatur +55°C under 24 timmar med toppar upp till +60°C |
| 16        | 55                        | 60                   | Omgivningstemperatur +55°C under 24 timmar med toppar upp till +60°C |

#### Märkdraftström Ie

| Urvals kriterie | Spänning (V) | Ström (A) |
|-----------------|--------------|-----------|
| AC-15           | 110 - 240    | 2,50      |
| AC-15           | 380 - 440    | 1,50      |
| AC-15           | 500          | 1         |
| AC-21A          | 500          | 10        |

### 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 |
|-----------|---------------------------|-----------------|
| 10        | 0 - 40                    | --              |

#### Pilot duty rating code

Duty Code  
A600

#### General Use

| AC / DC | Spänning (V) | Ström (A) | No. of phases | No. of poles | No. of contacts in series |
|---------|--------------|-----------|---------------|--------------|---------------------------|
| AC      | 600          | 10        | 1             | 1            | 1                         |

### GENERAL TECHNICAL INFORMATION

#### Size of conductor

| composition of conductor                          | Min. / Max. value | No. of conductor per terminal | Cross section (mm <sup>2</sup> ) or (AWG/kcmil) | Material of the wire |
|---------------------------------------------------|-------------------|-------------------------------|-------------------------------------------------|----------------------|
| solid wire                                        | Min.              | 1                             | 0,5mm <sup>2</sup>                              | Copper               |
| solid wire                                        | Min.              | 2                             | 0,5mm <sup>2</sup>                              | Copper               |
| flexible wire                                     | Min.              | 1                             | 0,75mm <sup>2</sup>                             | Copper               |
| flexible wire                                     | Min.              | 2                             | 0,75mm <sup>2</sup>                             | Copper               |
| flexible wire                                     | Max.              | 2                             | AWG 16                                          | Copper               |
| flexible wire                                     | Max.              | 2                             | 1,5mm <sup>2</sup>                              | Copper               |
| Single-core or stranded wire                      | Max.              | 2                             | AWG 14                                          | Copper               |
| Single-core or stranded wire                      | Max.              | 2                             | 1,5mm <sup>2</sup>                              | Copper               |
| flexible wire with ferrule according to DIN 46228 | Max.              | 2                             | 1mm <sup>2</sup>                                | Copper               |
| flexible wire with ferrule according to DIN 46228 | Min.              | 1                             | 0,5mm <sup>2</sup>                              | Copper               |
| flexible wire with ferrule according to DIN 46228 | Min.              | 2                             | 0,5mm <sup>2</sup>                              | Copper               |

#### Stripping length

| Length (mm) -- |
|----------------|
| 6              |



#### Rekomenderad skruvmejsel

| Typ av skruvmejsel                     | Value   |
|----------------------------------------|---------|
| Stjärnskruvmejsel                      | PH1     |
| Slot screwdriver according to DIN 5264 | 0,6x3,5 |

#### Tightening torque of screws

| tightening torque (Nm) | tightening torque (lb-in) |
|------------------------|---------------------------|
| 0,60                   | 5                         |

#### General Information

##### Text

- 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.

|    |    |
|----|----|
| 13 | 21 |
| 14 | 22 |