

Sample image

Datasheet

Article number: 70026037

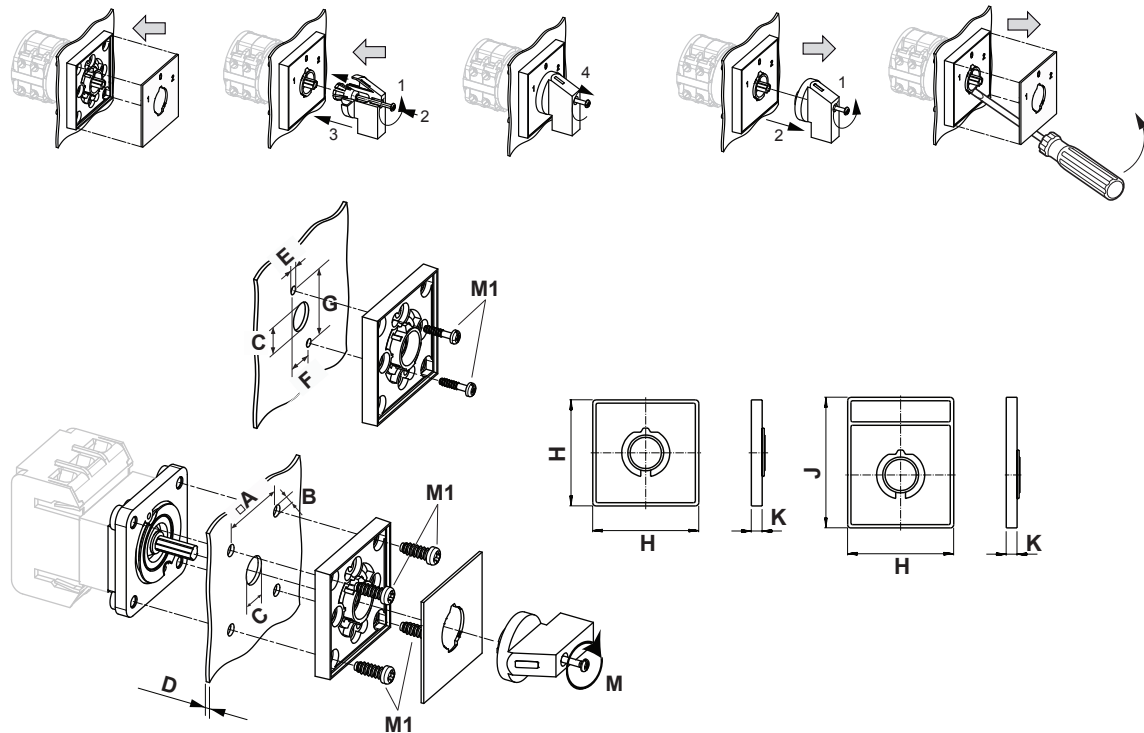
Designation: KF16.T202/01.E

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			
16	50	55 Omginingstemperatur +50°C under 24 timmar med toppar upp till +55°C			
Märkdrifteffekt					
Urvals kriterie	Spänning (V)	No. of phases	No. of poles	Effekt (kW)	
AC-3	220 - 240	3	3	3	
AC-3	380 - 440	3	3	5,50	
AC-3	660 - 690	3	3	5,50	
AC-3	220 - 240	1	2	1,50	
AC-3	380 - 440	1	2	2,50	
AC-23A	220 - 240	3	3	4,50	
AC-23A	380 - 440	3	3	7,50	
AC-23A	660 - 690	3	3	13	
AC-23A	220 - 240	1	2	2	
AC-23A	380 - 440	1	2	3,70	
Max försäkring, IEC					
Säkringskaraktéristik			Antal säkringar		Ström (A)
gG			1		25
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			
16		0 - 40 --			
Horsepower rating					
Across-the-Line Motor Starting		Spänning (V)	No. of phases	No. of poles	Power (HP)
DOL		110 - 120	1	2	0,33
DOL		220 - 240	1	2	0,75
DOL		277 - 277	1	2	1
DOL		415 - 415	1	2	1,50
DOL		440 - 480	1	2	1,50
DOL		550 - 600	1	2	1,50
DOL		110 - 120	3	3	1
DOL		220 - 240	3	3	2
DOL		415 - 415	3	3	3
DOL		440 - 480	3	3	5
DOL		550 - 600	3	3	5
Pilot duty rating code					
Duty Code					
A600					
SCCR / Max. fuse rating					
Conditions of acceptability					
Suitable for use on a circuit capable of delivering not more than 5kA rms symmetrical amperes, 600V ac max.					
Suitable for use on a circuit capable of delivering not more than 10kA rms symmetrical amperes, 600V ac max. when protected by a 40A J Class Fuse.					
Temp. rating of wire					
Temperature rating (°C)			Ström (A) Text		
75			-- --		
Connecting instructions					
Markings					
Break all lines.					
For use on a flat surface of a type 1 enclosure.					
General Use					
AC / DC	Spänning (V)	Ström (A)	No. of phases	No. of poles	No. of contacts in series
AC	600	16	1	2	1

General Use					
AC / DC	Spänning (V)	Ström (A)	No. of phases	No. of poles	No. of contacts in series
AC	600	16	3	3	1
General Information					
Text					
- Warning! The opening of the branch-circuit protective device may be an indication that a fault current has been interrupted. To reduce the risk of fire or electric shock, current-carrying parts and other components of the controller should be examined and replaced if damaged. If burnout of the current element of an overload relay occurs, the complete overload relay must be replaced. - När brytaren används som säkerhetsbrytare skall den vara utrustad med vred som är låsbart i läge "0".					
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)	Material of the wire	
solid wire	Min.	1	0,5mm²	Copper	
flexible wire	Max.	1	AWG 10	Copper	
flexible wire	Max.	1	4mm²	Copper	
flexible wire	Min.	1	AWG 18	Copper	
flexible wire	Min.	1	0,5mm²	Copper	
Single-core or stranded wire	Max.	1	6mm²	Copper	
Single-core or stranded wire	Max.	1	AWG 10	Copper	
Single-core or stranded wire	Min.	1	AWG 18	Copper	
flexible wire with ferrule according to DIN 46228	Min.	1	0,75mm²	Copper	
flexible wire with ferrule according to DIN 46228	Max.	1	4mm²	Copper	
Approbations					
Specification					Marking
EAC					
CE marking					
UK Directives					
Rekomenderad skruvmejsel					
Typ av skruvmejsel		Value			
Stjärnskruvmejsel		PH1			
Slot screwdriver according to DIN 5264		0,8x4			
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. - 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 www.krausnaimer.com				
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 www.P65Warnings.ca.gov .				
Classification Contact: Rigid contact bridge					
Classification Contact Mat: Silver					
Classification Terminal: Screw terminal					

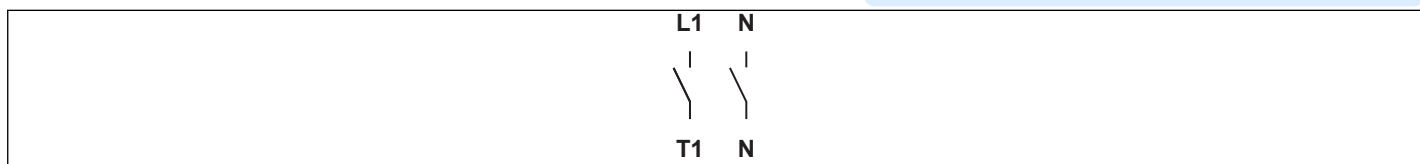
Mounting-E



Skyddsklass frontpanel, IP		IP66, IP67
Stages		1,00 - 12,00
A	□	36,00 mm
B	∅	5,00 mm
C	∅	10,00 - 15,00 mm
D	H	<= 4,00 mm
E	∅	3,50 mm
F	H	12,20 mm
G	H	30,00 mm
H	H	48,00 mm
J	H	59,00 mm
K	H	6,30 mm
M	↺	0,50 Nm
M1	↺	0,90 Nm

Wiring diagram

KF16.T302.E



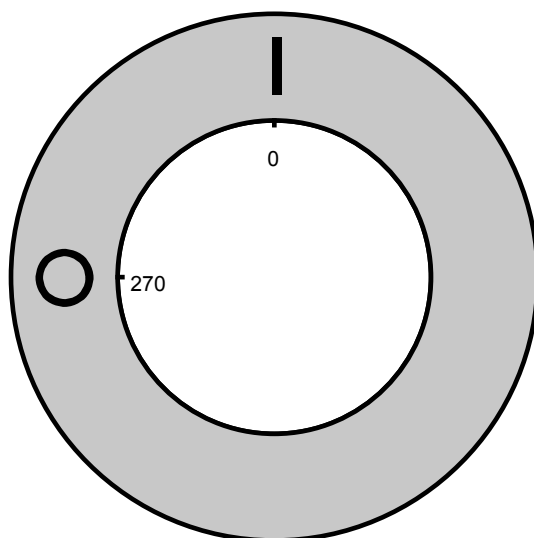
Switch program

KF16.T302.E

 Kraus & Naimer		KF16 T302E Page 1 of 1							
Face Plate									
									
									
Switching Angle 90 Total switching Angle 90		2	4	6	8	10	12	14	16
		T2	T1						
0	270								
1	0								
	90								
	180								
Version: 6									

Face plate

S0.F456/C10.V11





Sample image

PADLOCK DEVICE with F-handle ring for type of mounting E, EF, E22, FT, VE, GK, PN, PF, KS (S00)

Designation: S0.V840D/D6-E

Colour of F-handle ring: "D" red

Colour of face ring: "6" yellow

Type of mounting: "-E" for type of mounting E for KA40/KA63, KG20A/KG32A, KG41/KG64, KH(R)16-KH(R)25, KF16-KFD32

