

Tehničke karakteristike artikla: INSR1380--

Glavni prekidač 80A 3-polni na DIN šinu, IP40 predni deo

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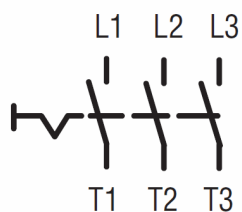
Tehnički podaci

Verzija	Glavni prekidač
Nazivna struja (A)	80
Polovi	3
Način montaže	modularna (redna) ugradnja
Standard	IEC 60947, EN 60947, VDE 0660
Nazivni napon izolacije (V)	690
Nazivni udarni podnosivi napon [Uimp] (V)	6000
Nazivna kratkotrajno podnosiva struja Icw	1000
Nazivna struja kratkog spoja	10kA @ 440V / 6kA @ 690V
Maks. osigurač za zaštitu od kratkog spoja	80
Frekvencija (Hz)	50/60
Operating Current	AC-21A - 690V - 80A AC-23A - 690V - 22A AC-23A - 400V - 43A AC-3 - 400V - 43A AC-3 - 690V - 22A

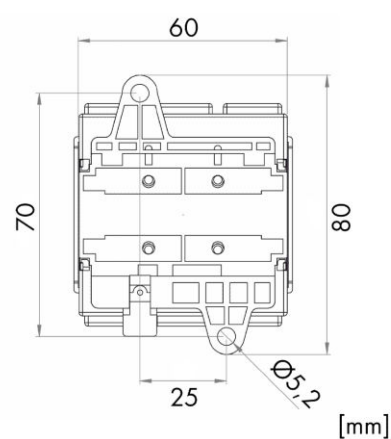
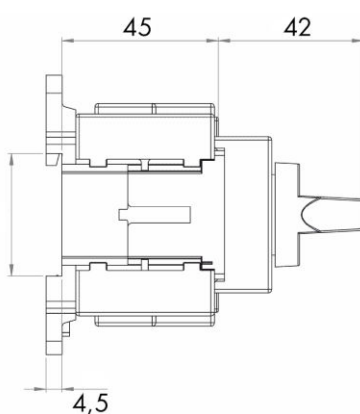
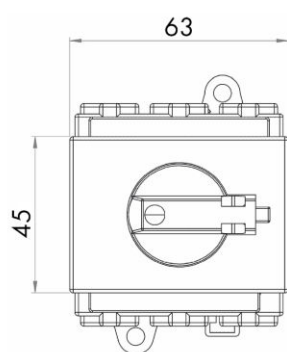
Tehnički podaci - nastavak

Switching Capacity	AC-23A - 400V - 30kW AC-23A - 690V - 22kW AC-3 - 690V - 18.5kW AC-3 - 400V - 22kW
According to UL 508 / CSA	
Tip priključka	UL/CSA - AWG 14-6
Nazivni napon AC (V)	600
Thermal rated continuous current (A)	80
Active Power	3x240VAC - 15Hp 3x600VAC - 50Hp 3x480VAC - 40Hp 1x120VAC - 10Hp
Priključak	
Konvencionalna termička struja Ith (A)	80
Moment zatezanja (Nm)	3
Presek priključnih provodnika, višezilni provodnik (mm²)	2,5-35
Presek priključka, jednožilni (mm²)	2,5-35
Presek priključnog provodnika, finožični provodnik sa hilznom (mm²)	2,5-16
Retrofit contacts	
Pomoćni kontakti	Maximum 2x INSHK001-- permitted. 1x INSHK001-- can be snapped on to the left side of the main contact and 1x INSHK001-- to the right side of the main contact. Maximum configuration 2x NC contact / 2x NO contact. The switching behavior is the same regardless of whether the auxiliary contact is snapped on to the left or right side of the main contact.
Neutral conductor contacts	ATTENTION! If this 3-pole switch is converted to a 4-pole switch using neutral conductor contact INSNK012--, no additional auxiliary contact can be snapped onto the N contact. On the other side, auxiliary contact INSHK001-- can be used as normal. For further details, see Auxiliary contact and N contact overview
Radna temperatura	-25°C to +55°C
Mehanički životni vek	100000 switching cycles
Gubitak snage po polu (W)	5,50
Zaštita od dodira	finger-proof and back-of-hand-proof according to VDE 0106 Part 100
IP stepen zaštite	IP40 (front), IP10 (terminals)
Lockable	With 2 locks, each with a shackle lock diameter of 4-6 mm
Neto dužina (mm)	88,00
Neto širina (mm)	63,00
Neto visina (mm)	45,00
Min. temperatura okoline (°C)	-25
Maks. temperatura okoline (°C)	55

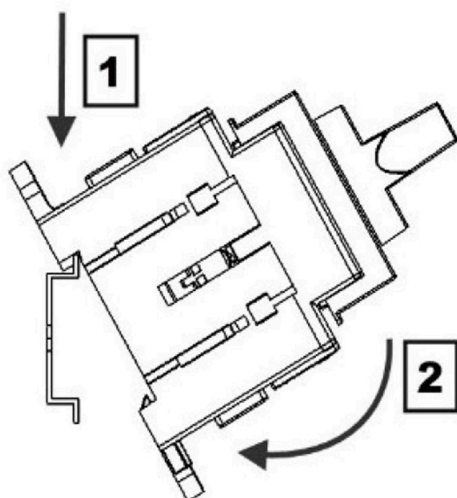
Schaltbild INSR1380--



Maßbild INSR1380--



Montageanleitung INSR Hutschienenmontage Schalter



Montageanleitung INSHK Hilfskontakte bei Verwendung von INSNK Neutraleiterkontakte

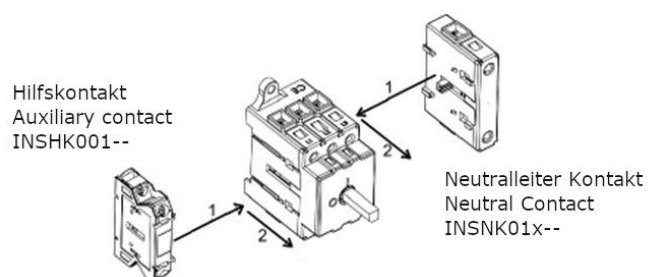


Tabela artikla

OPIS	Kat. broj
Glavni prekidač 80A 3-polni na DIN šinu, IP40 predni deo	INSR1380
Glavni prekidač 80A 3-polni na DIN šinu, IP40 prednji deo	
Dodatni pribor	
Pomoćni kontakt 1NO/1NC za serije INSR, INSP i INSA IP20	INSHK001
Pomoćni kontakt 1NO/1NC za serije INSR, INSP i INSA IP20	
N Kontakt za 3-polne INSR, INSP i INSA sklopke, 80A	
N-kontakt koji se može naknadno pričvrstiti kako bi se 3-polni sklopnik preradio u 4-polni. Smije se koristiti samo kod INSR, INSP ili INSNK012	
INSA sklopnika s nazivnom strujom 80 A. Nije dopušteno koristiti za INSE!	