

Tehnički list za artikl: INSP1420--

Grebenasta sklopka u kućištu, 0-1/4P/20A, IP65

Izvedba/tip Servisna sklopka, Nazivna struja 20A, Polovi 4, IP stupanj zaštite IP65 (housing), IP20 (terminals), Neutral conductor contacts Neutral conductor early-make, late-break design (closes before and opens after the phase conductors to prevent voltage displacement)



Tehnički podaci

Izvedba/tip	Servisna sklopka
Nazivna struja (A)	20
Polovi	4
Način montaže	Nadgradna
Norma	IEC 60947, EN 60947, VDE 0660
Nazivni napon izolacije [Ui] (V)	690
Nazivni udarni podnosivi napon [Uimp] (V)	6000
Nazivna kratkotrajno podnosiva struja Icw	500
Nazivna struja kratkog spoja	10kA @ 440V / 6kA @ 690V
Kratkospojna zaštita, maks. rastalni osigurač	50
Frekvencija (Hz)	50/60

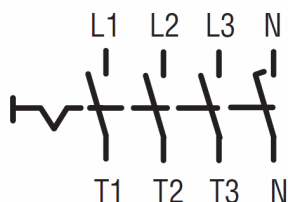
Tehnički podaci - nastavak

Operating Current	AC-3 - 690V - 7A AC-22A - 690V - 20A AC-23A - 230V - 11A AC-3 - 400V - 7A AC-23A - 690V - 9A AC-21A - 690V - 20A AC-23A - 400V - 16A AC-3 - 230V - 11A
Switching Capacity	AC-23A - 230V - 3kW AC-3 - 230V - 3kW AC-23A - 690V - 7.5kW AC-3 - 400V - 5.5kW AC-23A - 400V - 7.5kW AC-3 - 690V - 5.5kW
According to UL 508 / CSA	
Tip priključka	UL/CSA - AWG 14-6
Radni napon AC (V)	600
Thermal rated continuous current (A)	20
Active Power	3x240VAC - 3Hp 3x480VAC - 7.5Hp 3x600VAC - 10Hp 1x120VAC - 0.5Hp 1x240VAC - 1.5Hp 3x120VAC - 1Hp
Priključak	
Konvencionalna termička struja I _{th} (A)	20
Moment pritezanja (Nm)	3
Presjek priključnih vodiča, višezilni kabel (mm ²)	2,5-16
Presjek priključnih vodiča, Jednožični (mm ²)	2,5-16
Presjek priključnih vodiča, finožični kabel s tuljkom (mm ²)	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	Neutral conductor early-make, late-break design (closes before and opens after the phase conductors to prevent voltage displacement)
Radna temperatura	-25°C to +55°C
Mehanički životni vijek	100000 switching cycles
Gubitak snage po polu (W)	0,40
Zaštita od dodira	finger-proof and back-of-hand-proof according to VDE 0106 Part 100
IP stupanj zaštite	IP65 (housing), IP20 (terminals)

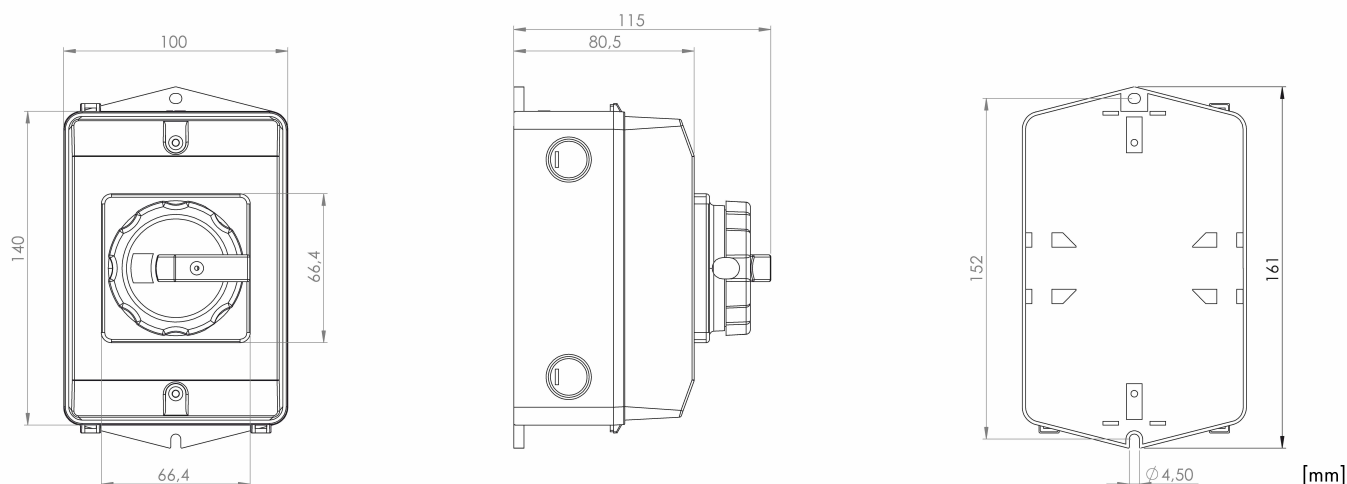
Tehnički podaci - nastavak

Lockable	With 3 locks, each with a shackle lock diameter of 4-8 mm
Neto duljina (mm)	115,00
Neto širina (mm)	100,00
Neto visina (mm)	140,00
Min. temperatura okoline (°C)	-25
Maks. temperatura okoline (°C)	55

Schaltbild INSP1420--



Maßbild INSP1420--



Montageanleitung INSHK Hilfskontakte

Hilfskontakt
Auxiliary contact
INSHK001--



Tablica artikla

OPIS	KAT. BROJ
Grebenasta sklopka u kućištu, 0-1/4P/20A, IP65 Izvedba/tip Servisna sklopka, Nazivna struja 20A, Polovi 4, IP stupanj zaštite IP65 (housing), IP20 (terminals), Neutral conductor contacts Neutral conductor early-make, late-break design (closes before and opens after the phase conductors to prevent voltage displacement)	INSP1420
Dodatni pribor	
Pomoćni kontakt 1 N/O+1 N/C za INSR, INSP i INSA grebenaste za INSR, INSP i INSA Grebenaste sklopke	INSHK001