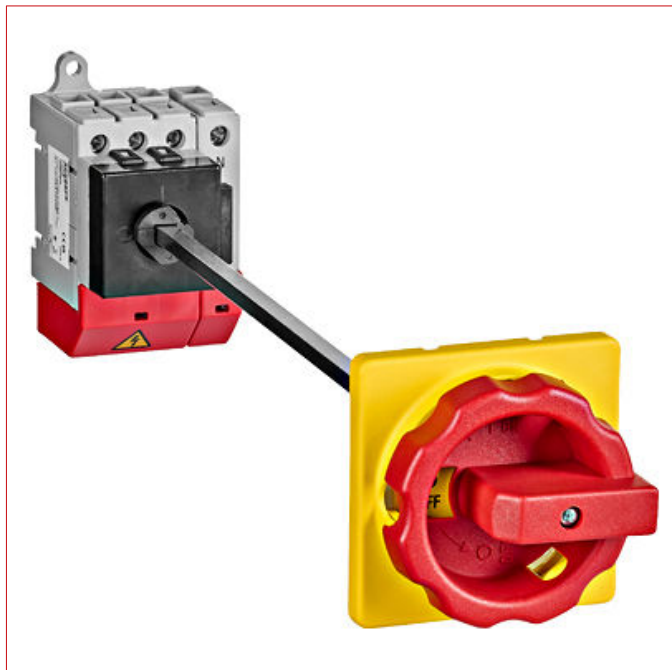


Tehnički list za artikl: INSA241A--

Glavna sklopka za isklop u nuždi, 4-pola, na ploču, 100A

Dubina ugradnje (od montažne šine do prednje ploče) pri standardnoj duljini osovine 392 mm. Detalji pogledajte na tehničkom crtežu, Izvedba/tip Emergency sklopka, Nazivna struja 100A, Polovi 4, IP stupanj zaštite IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 16mm²)



Tehnički podaci

Izvedba/tip	Emergency sklopka
Nazivna struja (A)	100
Polovi	4
Način montaže	Podno ugradno
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	1000
Nazivna struja kratkog spoja	10kA @ 440V / 6kA @ 690V
Kratkospojna zaštita, maks. rastalni osigurač	125
Frekvencija (Hz)	50/60

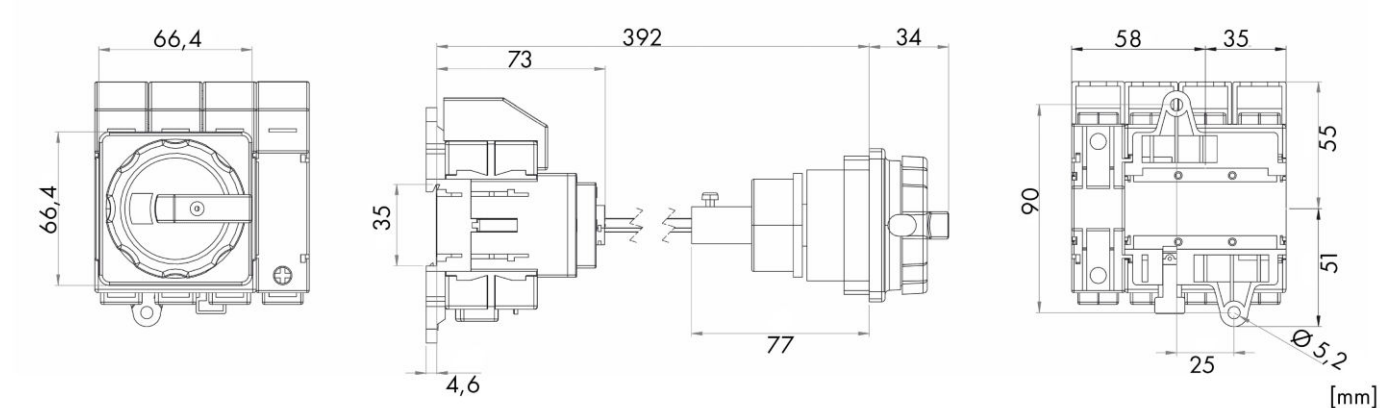
Tehnički podaci - nastavak

Operating Current	AC-23A - 400V - 70A AC-23A - 690V - 34A AC-3 - 400V - 53A AC-3 - 690V - 25.5A AC-21A - 690V - 100A
Switching Capacity	AC-3 - 400V - 30kW AC-3 - 690V - 22kW AC-23A - 400V - 37kW AC-23A - 690V - 30kW
According to UL 508 / CSA	
Tip priključka	UL/CSA - AWG 12-1
Radni napon AC (V)	600
Thermal rated continuous current (A)	100
Active Power	3x480VAC - 60Hp 3x240VAC - 30Hp 3x600VAC - 75Hp
Priključak	
Konvencionalna termička struja Ith (A)	100
MOment pritezanja (Nm)	2,50
Presjek priključnih vodiča, višezilni kabel (mm²)	4-50
Presjek priključnih vodiča, Jednožični (mm²)	4-50
Presjek priključnih vodiča, finožični kabel s tuljkom (mm²)	4-35
Retrofit contacts	
Pomoćni kontakti	Maximum 1x INSHK001-- permitted. Attention! INSHK001-- must be snapped onto the phase contact and is not allowed to be snapped onto the neutral conductor contact! Maximum configuration 1x NC contact / 1x NO 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)	7,50
Zaštita od dodira	finger-proof and back-of-hand-proof according to VDE 0106 Part 100
IP stupanj zaštite	IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 16mm²)
Lockable	With 3 locks, each with a shackle lock diameter of 4-8 mm
Neto duljina (mm)	424,00
Neto širina (mm)	66,40
Neto visina (mm)	66,40
Min. temperatura okoline (°C)	-25
Maks. temperatura okoline (°C)	55

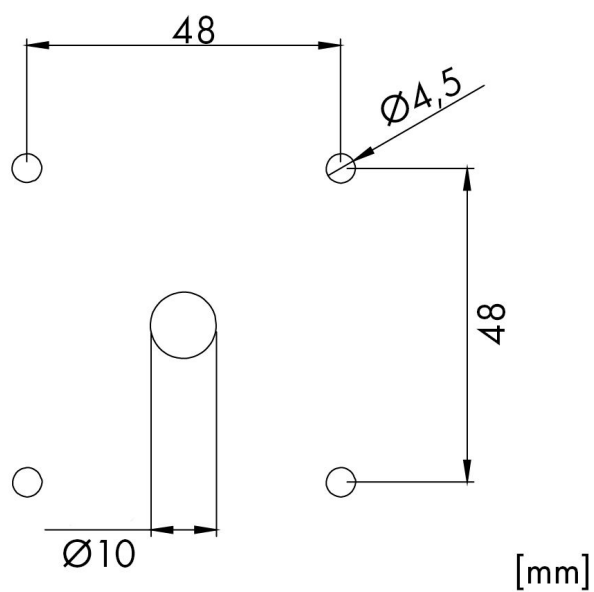
Schaltbild INSA241A--



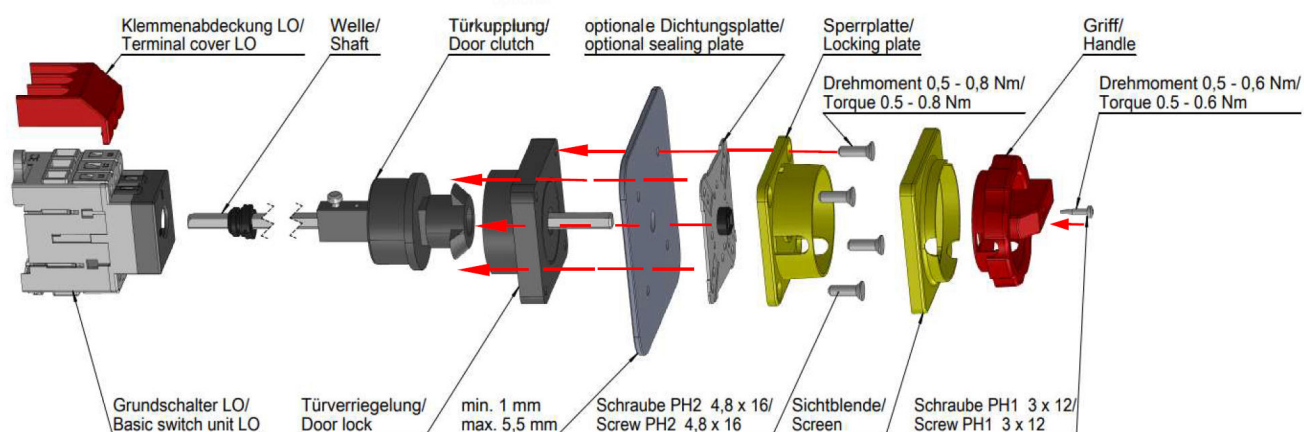
Maßbild INSA241A--



Bohrbild INSA241A--



Montageanleitung INSA Bodeneinbau Schalter



Montageanleitung INSHK Hilfskontakte

Hilfskontakt
Auxiliary contact
INSHK001--

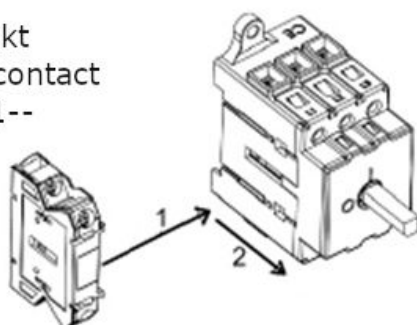


Tabela artikla

OPIS	KAT. BROJ
Glavna sklopka za isklup u nuždi, 4-pola, na ploču, 100A Dubina ugradnje (od montažne šine do prednje ploče) pri standardnoj duljini osovine 392 mm. Detalji pogledajte na tehničkom crtežu, Izvedba/tip Emergency sklopka, Nazivna struja 100A, Polovi 4, IP stupanj zaštite IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 16mm ²)	INSA241A
Dodatni pribor	
Pomoćni kontakt 1NO/1NC za INSR, INSP i INSA Nije dopušteno koristiti za INSE, Izvedba/tip Pribor, IP stupanj zaštite IP20 (terminals)	INSHK001