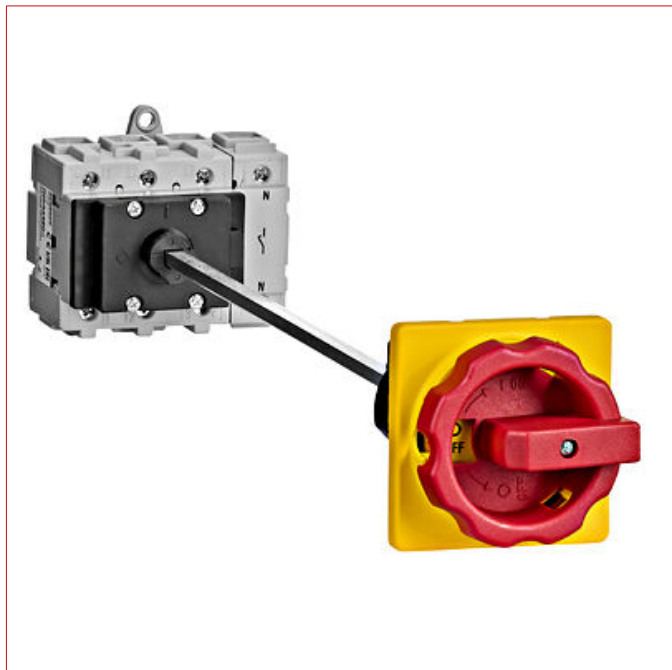


Данни за артикула: INSA2480--

Пакетен прекъсвач, Жълто/червен, с удължаваща ос, 4P, 80A

Installation depth (from DIN rail to front panel) for standard shaft length 391 mm For details, see dimension drawing, Версия Аварийен главен прекъсвач, Номинален ток 80А, Полюси 4, Степен на защита - IP IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 6mm²)



Технически данни

Версия	Аварийен главен прекъсвач
Номинален ток (A)	80
Полюси	4
Монтаж	Вграждане в земя
Standard	IEC 60947, EN 60947, VDE 0660
Rated insulation voltage [Ui] (V)	690
Rated impulse withstand voltage [Uimp] (V)	6000
Rated short-time withstand current Icw	1000
Rated conditional short-circuit-current	10kA @ 440V / 6kA @ 690V
Short-circuit protection maximum fuse	80
Честота (Hz)	50/60

Технически данни - продължение

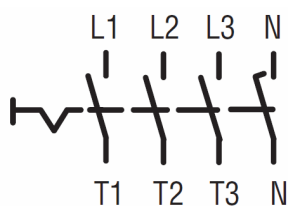
Operating Current	AC-21A - 690V - 80A AC-23A - 690V - 22A AC-23A - 400V - 43A AC-3 - 400V - 43A AC-3 - 690V - 22A
Switching Capacity	AC-23A - 400V - 30kW AC-23A - 690V - 22kW AC-3 - 690V - 18.5kW AC-3 - 400V - 22kW
According to UL 508 / CSA	
Начин на свързване	UL/CSA - AWG 14-6
Оперативно напрежение AC (V)	600
Thermal rated continuous current (A)	80
Active Power	3x240VAC - 15Hp 3x600VAC - 50Hp 3x480VAC - 40Hp 1x120VAC - 10Hp
Свързване	
Conventional thermal current Ith (A)	80
Tightening torque (Nm)	3
Connection cross-section, multi-wire (mm ²)	2,5-35
Connection cross section, single wire (mm ²)	2,5-35
Connection cross-section, flexible wire with ferrule (mm ²)	2,5-16
Retrofit contacts	
Допълнителни контакти	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)
Работна температура	-25°C to +55°C
Mechanical durability	100000 switching cycles
Power loss per pole (W)	5,50
Protection against direct contact	finger-proof and back-of-hand-proof according to VDE 0106 Part 100
Степен на защита - IP	IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 6mm ²)
Lockable	With 3 locks, each with a shackle lock diameter of 4-8 mm
Нето дължина (mm)	424,00
Нето ширина (mm)	66,40
Нето височина (mm)	66,40
Мин. околна температура (°C)	-25

Технически данни - продължение

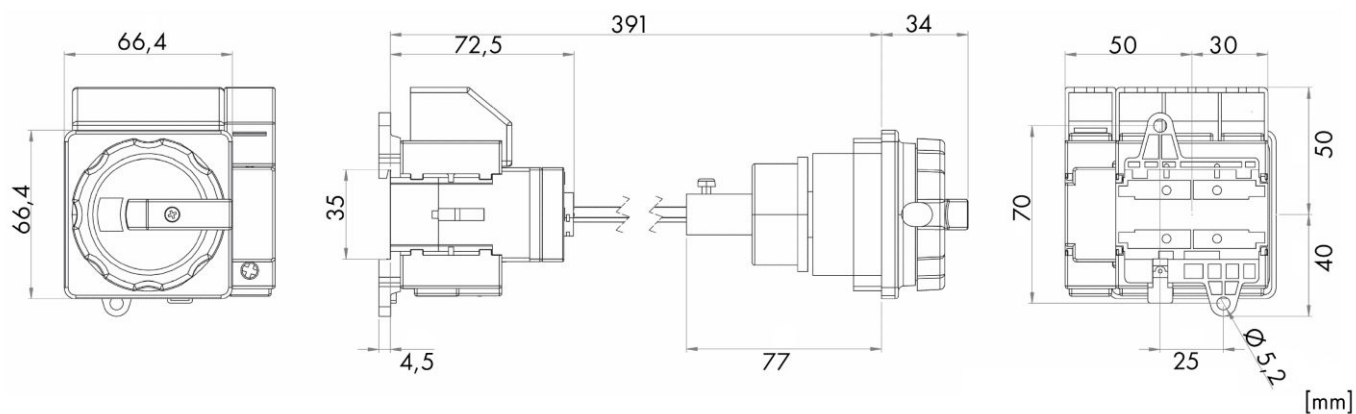
Макс. околна температура (°C)

55

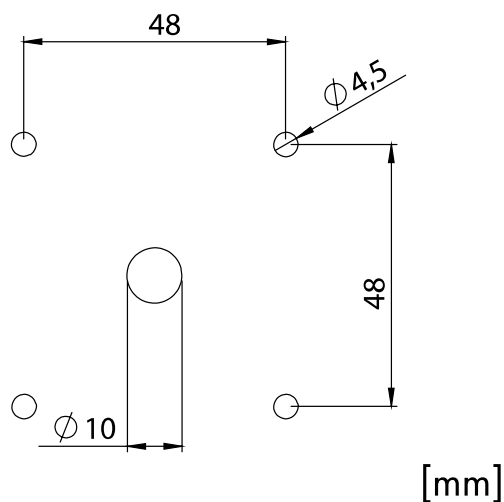
Schaltbild INSA2480--



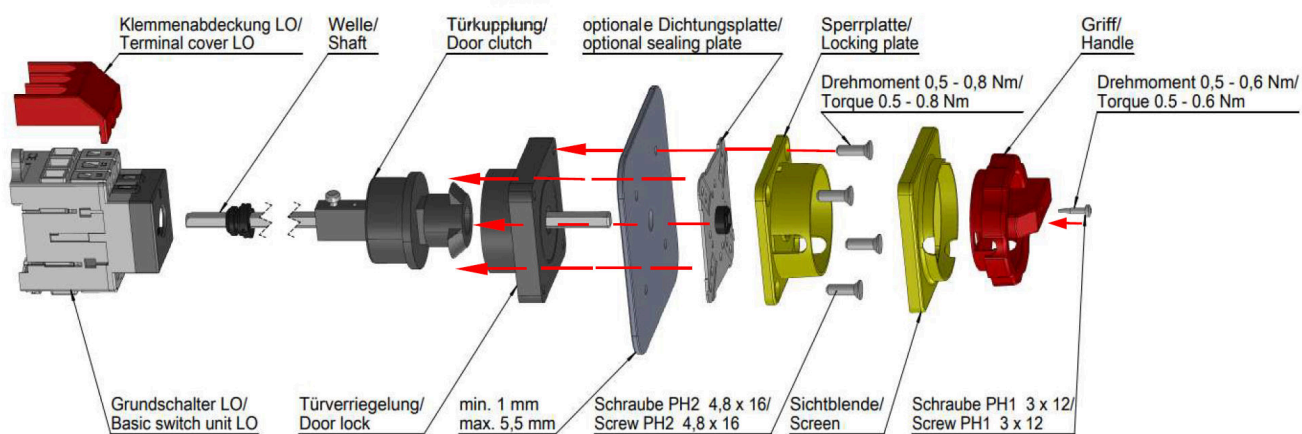
Maßbild INSA2480--



Bohrbild INSA2480--



Montageanleitung INSA Bodeneinbau Schalter



Montageanleitung INSHK Hilfskontakte

Hilfskontakt
Auxiliary contact
INSHK001--

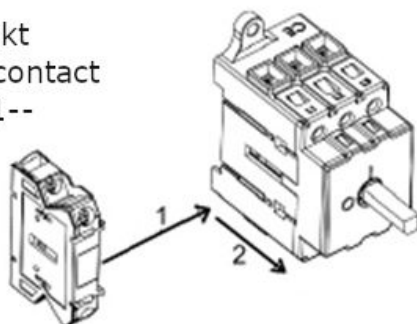


Таблица с артикули

Описание	Артикулен No.
Пакетен прекъсвач, Жълто/червен, с удължаваща ос, 4P, 80A Installation depth (from DIN rail to front panel) for standard shaft length 391 mm For details, see dimension drawing, Версия Аварийен главен прекъсвач, Номинален ток 80A, Полюси 4, Степен на защита - IP IP54 (front), IP10 (output terminals), IP20 (supply terminals with terminal cover and Cable cross-section bigger than 6mm ²)	INSA2480
Акcesoари	
Допълнителен контакт 1NO/1NC, за INSR, INSP и INSA Nicht für INSE zu verwenden, Версия акcesoари, Степен на защита - IP IP20 (terminals)	INSHK001