

# OT400U04



## OT400U04 SWITCH-DISCONNECTOR

### General Information

Extended Product Type	OT400U04
Product ID	1SCA022748R1060
EAN	6417019242798
Catalog Description	OT400U04 SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, base mounted non-fusible disconnect switch, handle and shaft are not included, terminal bolt kit included

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

### Popular Downloads

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301035M0019

### Dimensions

Product Net Width	220 mm
Product Net Height	275 mm
Product Net Depth / Length	105 mm
Product Net Weight	3,785 kg

### Technical

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 220 kW (500 V) 280 kW (690 V) 400 kW
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 400 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	12 kV

Rated Insulation Voltage ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity ( $I_{cm}$ )	(690 V) 65 kA
Rated Short-time Withstand Current ( $I_{cw}$ )	for 1 s 15 kA
Power Loss	at Rated Operating Conditions per Pole 10 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch 04 (Left Side)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Operating Mode	Front operated
Standards	IEC 60947-3 / UL 98 / CSA C22.2 NO.4
Special Functions	No
Mounting Type	Base mounting
Number of Poles	4
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 42.4 Nm N·m

### Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
Horsepower Rating UL/CSA	(acc. to UL 200 V) 100 Hp (acc. to UL 208 V) 100 Hp (acc. to UL 240 V) 125 Hp (acc. to UL 480 V) 250 Hp (acc. to UL 600 V) 350 Hp
Ampere Rating UL/CSA	400 A
Tightening Torque UL/CSA	375 in·lb

### Environmental

RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SCC301149D0202

### Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301135D2704
Environmental Information	1SCC301149D0202
Instructions and Manuals	1SCC301035M0019
RoHS Information	1SCC301149D0203

### Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	120 mm
Package Level 1 Depth / Length	240 mm

Package Level 1 Height	335 mm
Package Level 1 Gross Weight	4,085 kg
Package Level 1 EAN	6417019242798

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## Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter

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## Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

