

PRODUCT-DETAILS

# **OS400D12BBP**

# OS400D12BBP SPECIAL CONNECTED SWITCH FUSE



General Information	
Extended Product Type	OS400D12BBP
Product ID	1SCA102280R1001
EAN	6417019370675
Catalog Description	OS400D12BBP SPECIAL CONNECTED SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),DIN,0,1,2,Handle and shaft included,

Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical Information	1SCC311122D0201
Instructions and Manuals	1SCC311015M0215

Dimensions	
Product Net Width	255 mm
Product Net Height	194 mm

OS400D12BBP 2

Product Net Depth /	255 mm
Length	
Product Net Weight	6.5 kg

Technical	
Rated Operational	(500 V) 400 A
Current AC-21A (I <sub>e</sub> )	(690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-22A (I <sub>e</sub> )	(500 V) 400 A
Pated Operational	(690 V) 400 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 400 A (500 V) 400 A
	(690 V) 400 A
Rated Operational Power	(220 240 V) 132 kW
AC-23A (P <sub>e</sub> )	(400 V) 220 kW
	(415 V) 230 kW (500 V) 280 kW
	(690 V) 400 kW
Conventional Free-air	q = 40 °C 400 A
Thermal Current (I <sub>th</sub> )	
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 400 A
Rated Impulse	12 kV
Withstand Voltage (U <sub>imp</sub>	
Dated Inculation Voltage	1000 V
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational	500 V
Voltage	
Rated Short-time	for 1 s 14 kiloampere rms
Withstand Current (I <sub>cw</sub> )	
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 45 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line	Back In - Back Out
Terminals	
Fuse Size	0,1,2
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	30 44 N·m
Fuse Type	DIN

#### **Environmental**

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

## **Certificates and Declarations (Document Number)**

Declaration of Conformity - CE

1SCC311122D2702

EAC Certificate	EAC OT OTDC OTL OTP OTR OTU OTE OETL OESA OESC OTM OS OSM .pd
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Instructions and	1SCC311015M0215
Manuals	
RoHS Information	1SCC311122D2702

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	265 mm
Package Level 1 Depth / Length	326 mm
Package Level 1 Height	295 mm
Package Level 1 Gross Weight	6.5 kg
Package Level 1 EAN	6417019370675

Classifications	
Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnector
ETIM 5	EC001040 - Fuse switch disconnector
ETIM 6	EC001040 - Fuse switch disconnector
ETIM 7	EC001040 - Fuse switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Switch Fuses

