

PRODUCT-DETAILS

# OS250D1FCC3B

## OS250D1FCC3B Enclosed switch fuse



### General Information

Extended Product Type	OS250D1FCC3B
Product ID	1SCA022315R3070
EAN	6417019079325
Catalog Description	OS250D1FCC3B Enclosed switch fuse

**Long Description**

The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. N and PE terminals included.

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Country of Origin	Finland (FI)

### Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340004M0004

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## Dimensions

Product Net Width	380 mm
Product Net Height	560 mm
Product Net Depth / Length	180 mm
Product Net Weight	13.8 kg

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## Technical

Rated Operational Current AC-22A ( $I_g$ )	(380 ... 415 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A ( $I_g$ )	(380 ... 415 V) 250 A (690 V) 250 A
Conventional Thermal Current ( $I_{the}$ )	250 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	690 V
Power Loss	at Rated Operating Conditions per Pole 13 W
Pollution Degree	3
Handle Color	Black
Handle Type	Pistol handle
Position of Line Terminals	Top In - Bottom Out
Fuse Size	0-1
Fuse System	DIN
Standards	IEC 60947-1, -3
Number of Poles	3
Connecting Capacity Main Circuit	Hole Diameter 8 mm Screw Clamp / PE Terminal 2pcs, 10...70 mm <sup>2</sup>
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xII-flange / 2xII-flange
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Maximum Mounted Auxiliary Contacts	2 NO, 1 NC
Mounted Auxiliary Contacts	0 NO, 0 NC
Position of Neutral Terminals	Top In - Bottom Out
Position of PE Terminals	Top In - Bottom Out
Fuse Type	DIN

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## Certificates and Declarations (Document Number)

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Declaration of Conformity - CE	1SCC340028D2703
Instructions and Manuals	1SCC340004M0004
RoHS Information	1SCC311108D0202

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## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	565 mm
Package Level 1 Depth / Length	770 mm
Package Level 1 Height	330 mm
Package Level 1 Gross Weight	14.2 kg
Package Level 1 EAN	6417019079325

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## Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Switch Fuses

