

PRODUCT-DETAILS

OS63GD000FCC3B

OS63GD000FCC3B Enclosed switch fuse



General Information

Extended Product Type	OS63GD000FCC3B
Product ID	1SCA134494R1001
EAN	6417019632285
Catalog Description	OS63GD000FCC3B Enclosed switch fuse
Long Description	<p>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.</p>

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Finland (FI)

Popular Downloads

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

Dimensions

Product Net Width	280 mm
Product Net Height	380 mm
Product Net Depth / Length	130 mm
Product Net Weight	4.81 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 63 A (690 V) 63 A
Conventional Thermal Current (I_{the})	Fully Enclosed 63 A
Rated Impulse Withstand Voltage (U_{imp})	2.5 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	690 V
Rated Short-time Withstand Current (I_{cw})	for 1 s 2.5 kA
Rated Conditional Short-Circuit Current (I_{nc})	13.5 kiloampere rms
Power Loss	at Rated Operating Conditions per Pole 4 W
Pollution Degree	3
Handle Color	Black
Handle Type	Pistol handle
Fuse System	DIN
Standards	IEC 60947-3
Number of Poles	3
Connecting Capacity Main Circuit	Screw Clamp 2.5...25 mm ² Screw Clamp / PE Terminal 2pcs, 10...70 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	II-flange / II-flange
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Type	Fib
Enclosure Material	Plastic
Maximum Mounted Auxiliary Contacts	2 NO, 1 NC
Mounted Auxiliary Contacts	0 NO, 0 NC
Tightening Torque	3.5 N·m
Mechanical Durability	20000 cycle
Fuse Type	DIN 000

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC340009D2703
Instructions and Manuals	1SCC340004M0004
RoHS Information	1SCC311107D0202

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	295 mm
Package Level 1 Depth / Length	510 mm
Package Level 1 Height	265 mm
Package Level 1 Gross Weight	6 kg
Package Level 1 EAN	6417019632285

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

