PRODUCT-DETAILS

OS630BC2LUU4FZ

OS630BC2LUU4FZ Enclosed switch fuse



General Information

Extended Product Type	OS630BC2LUU4FZ
Product ID	1SCA022320R7180
EAN	6417019082424
Catalog Description	OS630BC2LUU4FZ Enclosed switch fuse
Long Description	The enclosed switch fuse disconnector is using a galvanised steel enclosure, with polyester coating. It is suitable for outdoor use with respect to UV light and ingress protection. The enclosure have inbuilt gas pressure relief function to protect the user in case of an internal arc. The door is earthed via the hinges. The enclosure is prepared for single and parallell cables. Cable entry types can be blank , ring-flange or C-flange type (FL21), with different cable configuration, like top/bottom or bottom/bottom. The handle is padlockable for 3 padlocks, cover is interlocked, and interlock function can be bypassed for thermographing.

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
Mechanical Drawings	OTKM108033PBL.stp

Dimensions

Product Net Width	800 mm
Product Net Height	1000 mm
Product Net Depth / Length	330 mm
Product Net Weight	62.955 kg 138.79 lb

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 600 A (690 V) 600 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 600 A (690 V) 600 A
Conventional Thermal Current (I_{the})	570 A
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 46 W
Pollution Degree	3
Handle Color	Black
Handle Type	Pistol handle
Position of Line Terminals	Top In - Bottom Out
Fuse Size	C1-C2
Fuse System	British Standard
Standards	IEC 60947-1, -3
Number of Poles	4
Connecting Capacity Main Circuit	Hole Diameter 12 mm Screw Clamp / PE Terminal 4pcs, 25…120 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	Blank / Blank
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Steel sheet
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	BS

Certificates and Declarations (Document Number)

Declaration of Conformity	1SCC340041D2702

- CE	
Instructions and Manuals	1SCC340004M0004
RoHS Information	1SCC311108D0202

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	815 mm
Package Level 1 Depth / Length	1310 mm
Package Level 1 Height	425 mm
Package Level 1 Gross Weight	68.5 kg 151.02 lb
Package Level 1 EAN	6417019082424

Classifications

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

Categories

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

