



Electric Automation
Automation specialists

Reference: OS250
Code: 1SCA022852R8500

OS250D21LRP Switch fuse

Buy it at Electric Automation Network



Including a black handle with I-O and ON-OFF -indication (IP65), a shaft and terminal bolt kits as standard, see the table below. The handle is padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths.

Ordering

EAN:	6417019302195
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	353 mm
Product Net Height:	150 mm
Product Net Depth:	234 mm
Product Net Weight:	6.1 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	265 mm
Package Level 1 Height:	295 mm
Package Level 1 Length:	326 mm
Package Level 1 Gross Weight:	6.1 kg
Package Level 1 EAN:	6417019302195

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-05-01
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Additional Information

Conventional Free-air Thermal Current (I_{th}):	$q = 40\text{ °C } 250\text{ A}$
Fuse Size:	0, 1
Fuse System:	DIN
Fuse Type:	DIN
Handle Type:	Pistol Handle
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Mounting Type:	Normal
Number of Poles:	3
Operating Mechanism:	Mechanism between the poles
Operating Mode:	Front Operated
Pollution Degree:	3
Position of Line Terminals:	Left In - Right Out
Power Loss:	at Rated Operating Conditions per Pole 17.0 W
Product Main Type:	OS250_B_P_LR
Product Name:	Switch fuse
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(500 V) 250 A (690 V) 250 A (380 ... 415 V) 250 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 75 kW (400 V) 132 kW (415 V) 140 kW (500 V) 170 kW (690 V) 240 kW
Rated Operational Voltage:	690 V AC
Standards:	IEC
Terminal Type:	Lug terminals

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201
Declaration of Conformity - CE:	1SCC311120D0201
RoHS Information:	1SCC311108D0202

Classifications

ETIM 5:	EC001040 - Fuse switch disconnecter
Object Classification Code:	Q