



Reference: OS1250D03K Code: 1SCA108718R1001

OS1250D03K Switch fuse

Buy it at Electric Automation Network



Including terminal bolt kit, a black Test-OFF-ON plastic handle and shaft as standard. The handle is padlockable in the OFF-position.

Ordering

EAN:	6417019419466
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	429 mm
Product Net Height:	356 mm
Product Net Depth:	294 mm
Product Net Weight:	45 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	440 mm
Package Level 1 Height:	565 mm
Package Level 1 Length:	700 mm
Package Level 1 Gross Weight:	54 kg
Package Level 1 EAN:	6417019419466

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4

Additional Information

Conventional Thermal Current (Ibba):Fully Enclosed 1250 AFuse Size:4.4aFuse System:DINFuse Type:DINHandle Type:Direct HandleIT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:3Operating Mechanism:Mechanism at the end of the switchOperating Mode:7 Font OperatedOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutProduct Main Type:051250Product Main Type:051250Product Main Type:1000 VRated Operational Current AC-21A (Ia):330415 V) 1250 A (500 V) 1250 ARated Operational Current AC-23A (Ia):(380415 V) 1000 A (500 V) 1000 A (500 V) 1000 A (500 V) 1250 ARated Operational Current AC-23A (Ia):(220240 V) 315 kW (400 V) 1500 KW (500 V) 1100 A (500 V) 1100 A (500 V) 1100 A (500 V) 1100 KRated Operational Voltage:690 V ACRated Operational Voltage:690 V ACRated Operational Voltage:690 V ACRated Operational Voltage:690 V AC <th>Conventional Free-air Thermal Current (I_{th}):</th> <th>q = 40 °C 1250 A</th>	Conventional Free-air Thermal Current (I _{th}):	q = 40 °C 1250 A
Fuse System:DINFuse Type:DINHandle Type:Direct HandleIT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:3Operating Mechanism:Mechanism at the end of the switchOperating Mode:Front OperatedOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutProduct Main Type:OS1250Product Main Type:Switch fuseRated Inpulse Withstand Voltage (Uimp):12 kVRated Operational Current AC-21A (Ie):(380 415 V) 1250 A (500 V) 1000 A <td>Conventional Thermal Current (I_{the}):</td> <td>Fully Enclosed 1250 A</td>	Conventional Thermal Current (I _{the}):	Fully Enclosed 1250 A
Fuse Type:DINHandle Type:Direct HandleIIT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:3Operating Mechanism:Mechanism at the end of the switchOperating ModenFront OperatedOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutProduct Main Type:OS1250Product Mame:Switch fuseRated Inpulse Withstand Voltage (U _{imp}):12 kVRated Operational Current AC-22A (I _e):(500 V) 1250 A (500 V) 1250 A (500 V) 1250 A (500 V) 1250 A 	Fuse Size:	4,4a
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IT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:3Operating Mechanism:Mechanism at the end of the switchOperating Mode:Front OperatedOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutPower Loss:75 WProduct Main Type:OS1250Product Name:Switch fuseRated Insulation Voltage (U ₁):1000 VRated Operational Current AC-21A (l _e):(500 V) 1250 A (690 V) 1000 A (500 V) 1000 A (690 V) 1250 K (690 V) 1250 K (690 V) 1250 A (690 V) 1000 A (500 V) 1000	Fuse Type:	DIN
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Operating Mechanism:Mechanism at the end of the switchOperating Mode:Front OperatedOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutPower Loss:75 WProduct Main Type:OS1250Product Name:Switch fuseRated Inpulse Withstand Voltage (U _{JIN}):12 kVRated Operational Current AC-21A (I _e):(500 V) 1250 A (690 V) 1000 A (690 V) 1000 A (690 V) 1000 A (500 V) 1000 A <b< td=""><td>Mounting Type:</td><td>Normal</td></b<>	Mounting Type:	Normal
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Rated Short-time Withstand Current (I _{cw}): for 1 s 40 kiloampere rms Standards: IEC	Rated Operational Power AC-23A (P _e):	(400 V) 560 kW (415 V) 560 kW (500 V) 710 kW
Standards: IEC	Rated Operational Voltage:	690 V AC
	Rated Short-time Withstand Current (I_{cw}) :	for 1 s 40 kiloampere rms
Terminal Type: Lug terminals	Standards:	IEC
	Terminal Type:	Lug terminals

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201
Declaration of Conformity - CE:	1SCC311127D0202

Classifications

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