



Reference: OS800D04N2K Code: 1SCA108722R1001

OS800D04N2K Switch fuse

Buy it at Electric Automation Network



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

Ordering

EAN:	6417019419510
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	431 mm
Product Net Height:	306 mm
Product Net Depth:	233 mm
Product Net Weight:	16 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	328 mm
Package Level 1 Height:	260 mm
Package Level 1 Length:	453 mm
Package Level 1 Gross Weight:	15.9 kg
Package Level 1 EAN:	6417019419510

Environmental

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

Additional Information

Conventional Thermal Current (Itma):Fully Enclosed 1000 AFuse Size:3Fuse System:DINFuse Type:DINHandle Type:Direct HandleIIT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:4Operating 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:OS800Product Main Type:05800 ARated Operational Current AC-21A (Ia):Siloo V 1800 A (500 V) 800 A (500 V) 500 KW (500 V) 550 KW (50	Conventional Free-air Thermal Current (I _{th}):	q = 40 °C 800 A
Fuse System:DINFuse Type:DINHandle Type:Direct HandleIT Publishing Status:Level 0 - Information enabledIncludes:Mandle and ShaftMounting Type:NormalOperating Mechanism:Mechanism at the end of the switchOperating Mechanism:InjeceOperating Mode:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutPower Loss:75 WProduct Main Type:05800Product Name:Switch fuseRated Operational Current AC-21A (Ing):(300 - 415 V) 800 A (690 V) 710 kWRated Operational Voltage:690 V AC (690 V) 710 kWRated Operational Voltage:690 V ACRated Short-time Withstand Current (I _{cw}):fcC <td>Conventional Thermal Current (I_{the}):</td> <td>Fully Enclosed 1000 A</td>	Conventional Thermal Current (I _{the}):	Fully Enclosed 1000 A
Fuse Type:DINHandle Type:Direct HandleIT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:4Operating Mechanism:Mechanism at the end of the switchOperating Mechanism:I pieceOrder Multiple:1 piecePollution Degree:3Position of Line Terminals:Top In - Bottom OutPower Loss:75 WProduct Main Type:OS800Product Main Type:Switch fuseRated Inpulse Withstand Voltage (Uimp):12 kVRated Operational Current AC-22A (Ip):(500 Y) 800 A (500 Y) 800 A <br< td=""><td>Fuse Size:</td><td>3</td></br<>	Fuse Size:	3
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IT Publishing Status:Level 0 - Information enabledIncludes:Handle and ShaftMounting Type:NormalNumber of Poles:4Operating 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:OS800Product Name:Switch fuseRated Insulation Voltage (U ₁):1000 VRated Operational Current AC-21A (I ₆):(500 V) 800 A (690 V) 720 kWRated Operational Power AC-23A (Pe):(220240 V) 250 kW (600 V) 720 kW (690 V) 720 kWRated Operational Voltage:690 V ACRated Operational Voltage:690 V ACRated Operational Voltage:690 V ACRated Operational Voltage:160 V 180 A (690 V 720 kW<	Fuse Type:	DIN
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Standards: IEC	Rated Operational Voltage:	690 V AC
	Rated Short-time Withstand Current (I_{cw}) :	for 1 s 18 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:	1SCC311113D0203

Classifications

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