

# OS800B03P



Products Low Voltage Products and Systems Switches Switch Fuses

## General Information

<b>Extended Product Type:</b>	OS800B03P
<b>Product ID:</b>	1SCA022825R7550
<b>EAN:</b>	6417019283913
<b>Catalog Description:</b>	OS800B03P Switch fuse
<b>Long Description:</b>	Including terminal bolt kit, a black ON-OFF plastic handle and shaft as standard. The handle is IP65 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths.

## Additional Information

<b>Conventional Free-air Thermal Current (<math>I_{th}</math>):</b>	q = 40 °C 800 A
<b>Conventional Thermal Current (<math>I_{the}</math>):</b>	Fully Enclosed 720 A
<b>Country of Origin:</b>	Finland (FI)
<b>Customs Tariff Number:</b>	85365080
<b>Data Sheet, Technical Information:</b>	1SCC311013C0201
<b>Declaration of Conformity - CE:</b>	1SCC311113D0201
<b>EAN:</b>	6417019283913
<b>ETIM 5:</b>	EC001040 - Fuse switch disconnecter
<b>Environmental Information:</b>	1SCC311002D0201
<b>Fuse Size:</b>	C1-C3
<b>Fuse System:</b>	British Standard
<b>Fuse Type:</b>	BS
<b>Handle Type:</b>	Handle and shaft included
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Includes:</b>	Handle and Shaft
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SCC311016M0003
<b>Invoice Description:</b>	OS800B03P Switch fuse
<b>Minimum Order Quantity:</b>	1 piece
<b>Mounting Type:</b>	Base mounting
<b>Number of Poles:</b>	3
<b>Object Classification Code:</b>	Q
<b>Switches Operating Mechanism:</b>	03 (Left Side)
<b>Operating Mode:</b>	Front Operated
<b>Package Level 1 EAN:</b>	6417019283913
<b>Package Level 1 Gross Weight:</b>	13.5 kg
<b>Package Level 1 Height:</b>	260 mm
<b>Package Level 1 Length:</b>	365 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	328 mm
<b>Pollution Degree:</b>	3
<b>Position of Line Terminals:</b>	Top In - Bottom Out
<b>Power Loss:</b>	at Rated Operating Conditions per Pole 75 W
<b>Price Category:</b>	Standard
<b>Product Main Type:</b>	OS800
<b>Product Name:</b>	Switch fuse

<b>Product Name:</b>	Switch fuse
<b>Product Net Depth:</b>	233 mm
<b>Product Net Height:</b>	306 mm
<b>Product Net Weight:</b>	13.5 kg
<b>Product Net Width:</b>	343 mm
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	12 kV
<b>Rated Insulation Voltage (<math>U_i</math>):</b>	1000 V
<b>Rated Operational Current AC-21A (<math>I_e</math>):</b>	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
<b>Rated Operational Current AC-22A (<math>I_e</math>):</b>	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
<b>Rated Operational Current AC-23A (<math>I_e</math>):</b>	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
<b>Rated Operational Power AC-23A (<math>P_e</math>):</b>	(380 ... 415 V) 450 kW (500 V) 560 kW (690 V) 710 kW
<b>Rated Operational Voltage:</b>	690 V AC
<b>RoHS Information:</b>	1SCC311108D0202
<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-05-01
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	Switch fuse, Front operated, 3-pole, for BS fuse type, fuse sizes C1 ... C3
<b>Standards:</b>	IEC 60947-3
<b>Terminal Type:</b>	Lug terminals
<b>Terminal Width:</b>	39 mm
<b>Tightening Torque:</b>	acc. IEC 60947-1 50 ... 75 N·m

