



Electric Automation
Automation specialists

Reference: OT800E02P
Code: 1SCA022835R4830

OT800E02P switch-disconnector

Buy it at [Electric Automation Network](#)



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.

Ordering

EAN:	6417019290645
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	201 mm
Product Net Height:	250 mm
Product Net Depth:	114 mm
Product Net Weight:	6.3 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	260 mm
Package Level 1 Height:	152 mm
Package Level 1 Length:	335 mm

Package Level 1 Gross Weight:	6.3 kg
Package Level 1 EAN:	6417019290645

Environmental

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

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 800 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 800 A
Earthing Switch Type:	No Additional Type
Handle Type:	Pistol
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Mounting Type:	Normal
Number of Poles:	2
Operating Mechanism:	Mechanism at the end of the switch
Operating Mode:	Front Operated
Pollution Degree:	3
Power Loss:	40 W
Product Main Type:	OT800
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(380 / 415 V AC) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 250 kW (400 V) 450 kW (415 V) 450 kW (500 V) 560 kW (690 V) 800 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 20 kiloampere rms
Special Functions:	No
Standards:	IEC

Terminal Type:	Lug terminals
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Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC301020C0201
Declaration of Conformity - CE:	1SCC301141D0202

Classifications

ETIM 5:	EC000216 - Switch disconnecter
Object Classification Code:	Q