



Automatización Eléctrica

Especialistas en Automatización

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General Information

Extended Product Type:	OT2500E12P
Product ID:	1SCA104978R1001
EAN:	6417019391175
Catalog Description:	OT2500E12P switch-disconnector
Long Description:	Including terminal bolt kit, a black ON-OFF plastic handle OHB200J12P and shaft OXP12x280 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.

Categories

Products » Low Voltage Products and Systems » Switches » Switch Disconnectors

Ordering

EAN:	6417019391175
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	473 mm
Product Net Height:	377 mm
Product Net Depth:	146 mm
Product Net Weight:	42.0 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	580 mm
Package Level 1 Height:	500 mm
Package Level 1 Length:	780 mm
Package Level 1 Gross Weight:	42.0 kg
Package Level 1 EAN:	6417019391175

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01
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Additional Information

Conventional Free-air Thermal Current (I_{th}):	$q = 40\text{ °C } 2500\text{ A}$
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:	3
Operating Mechanism:	Mechanism between the poles
Operating Mode:	Front Operated
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	at Rated Operating Conditions per Pole 85.0 W
Product Main Type:	OT2500
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) 2500 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 2500 A
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 55 kiloampere rms

Special Functions:	No
Standards:	IEC
Suitable for Product Class:	Switch-disconnector
Terminal Type:	Lug terminals
Terminal Width:	100 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC301020C0201
Declaration of Conformity - CE:	1SCC301176D0201
RoHS Information:	1SCC301149D0202

Classifications

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





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- Online documentation and datasheets of all products.
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- Purchasing management, order record and tracking of shipments.

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Product	Code	Reference	Product link
OT2500E12P switch-disconnector	1SCA104978R1001	OT2500E12P	Buy on EAN