

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

General Information

Extended Product Type:	OT4000E04
Product ID:	1SCA124855R1001
EAN:	6417019551951
Catalog Description:	OT4000E04 switch-disconnector
Long Description:	4-pole, front operated, base mounted switch-diconnector, handle and shaft are not included, terminal bolt kit included

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC301020C0201
Instructions and Manuals:	1SCC301082M0205

Dimensions

Product Net Width:	654 mm
Product Net Height:	410 mm
Product Net Depth:	146 mm
Product Net Weight:	47.45 kg 104.61 lb

Technical

Rated Operational Current AC-21B (I_e):	(380 ... 415 V) 3800 A
Rated Operational Current AC-22B (I_e):	(380 ... 415 V) 3800 A
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 3800 A
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	1000 V
Rated Short-Circuit Making Capacity (I_{cm}):	(690 V AC) 176 kA
Rated Short-time Withstand Current (I_{cw}):	for 1 s 80 kiloampere rms

Power Loss:	at Rated Operating Conditions per Pole 130 W
Pollution Degree:	3
Handle Type:	Handle and shaft not included
Fourth Pole Position:	Right Side
Fourth Pole Type:	Switched - Simultaneous Function
Switches Operating Mechanism:	Mechanism at the End of the Switch 04 (Left Side)
Distance Between Phases:	Standard
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Operating Mode:	Front operated
Standards:	IEC 60947-3
Special Functions:	No
Mounting Type:	Base mounting
Number of Poles:	4
Terminal Type:	Lug terminals
Tightening Torque:	50 ... 75 N·m

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC301211D2701
DNV GL Certificate:	1SCC301184D0203
Instructions and Manuals:	1SCC301082M0205

Container Information

Package Level 1 Width:	435 mm 17.13 in
Package Level 1 Length:	673 mm 26.5 in
Package Level 1 Height:	215 mm 8.46 in
Package Level 1 Gross Weight:	49.85 kg 109.9 lb
Package Level 1 EAN:	6417019551951

Classifications

Object Classification Code:	Q
ETIM 5:	EC000216 - Switch disconnecter
ETIM 6:	EC000216 - Switch disconnecter

