

PRODUCT-DETAILS

OT4000E03W8

OT4000E03W8 SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT4000E03W8
Product ID	1SCA128686R1001
EAN	6417019584768
Catalog Description	OT4000E03W8 SWITCH-DISCONNECTOR
Long Description	3-pole, front operated, base mounted switch-diconnector, handle and shaft are not included, wide phase distance, terminal bolt kit included

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301082M0206

Dimensions

Product Net Width	604 mm
Product Net Height	410 mm
Product Net Depth / Length	146 mm
Product Net Weight	38.1 kg

Technical

Rated Operational Current AC-21B (I_g)	(380 ... 415 V) 4000 A
Rated Operational Current AC-22B (I_g)	(380 ... 415 V) 4000 A
Conventional Free-air Thermal Current (I_{th})	$q = 40\text{ °C}$ 4000 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V) 220 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 100 kA
Power Loss	at Rated Operating Conditions per Pole 130 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
Distance Between Phases	Phase distance 185 mm
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Operating Mode	Front operated
Standards	IEC 60947-3
Special Functions	Wide phase distance 185
Mounting Type	Base mounting
Number of Poles	3
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 50...75 N·m
Mechanical Durability	5000
Lock Type	No

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC301211D2701
DNV GL Certificate	1SCC301184D0203
Instructions and Manuals	1SCC301082M0206
RoHS Information	1SCC301149D0203

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	435 mm
Package Level 1 Depth / Length	673 mm
Package Level 1 Height	215 mm
Package Level 1 Gross Weight	40.5 kg
Package Level 1 EAN	6417019584768

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

