PRODUCT-DETAILS

OT400E33P

OT400E33P SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT400E33P
Product ID	1SCA103355R1001
EAN	6417019378503
Catalog Description	OT400E33P SWITCH-DISCONNECTOR
Long Description	6-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, 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	1SCC301035M0019

Dimensions

Product Net Width	328 mm
Product Net Height	185 mm
Product Net Depth / Length	107 mm
Product Net Weight	5.2 kg 11.5 lb

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A (1000 V) 400 A
Rated Operational Current DC-21B (I_e)	(1000 V) 400 A
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 400 A
Conventional Thermal Current (I_{the})	Fully Enclosed 400 A
Rated Impulse Withstand Voltage (U_{imp})	12 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) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 15 kA
Power Loss	at Rated Operating Conditions per Pole 10 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included Mechanism Between the Poles 33 (Between the Poles)
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	6
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 30 … 44 N·m
Mechanical Durability	16000
Lock Type	Yes

Environmental

RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SCC301266D0201

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301165D2702
DNV GL Certificate	1SCC301174D0204
Environmental Information	1SCC301266D0201
Instructions and Manuals	1SCC301035M0019
RoHS Information	1SCC301165D2702

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	310 mm 12.2 in
Package Level 1 Depth / Length	410 mm 16.1 in
Package Level 1 Height	200 mm 7.9 in
Package Level 1 Gross Weight	5.8 kg 12.7 lb
Package Level 1 EAN	6417019378503

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

