

OT200-250E03.igs

PRODUCT-DETAILS

## OT200E03P OT200E03P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT200E03P
Product ID	1SCA022712R0800
EAN	6417019227740
Catalog Description	OT200E03P SWITCH-DISCONNECTOR
Long Description	3-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included
Popular Downloads	
Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301031M0220
Mechanical Drawings	1SCC307633F0001
	1SCC307632F0001
	OT200-250E03.stp

Dimensions	
Product Net Width	145.5 mm
Product Net Height	150 mm

Product Net Depth / Length	82.5 mm
Product Net Weight	1.5 kg

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
	(1000 V) 200 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(220 240 V) 60 kW (400 415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 200 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I <sub>cm</sub> )	(690 V) 30 kA
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 4.0 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (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	3
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Terminal Width	20 mm
Tightening Torque	acc. IEC 60947-1 15…22 N·m
Mechanical Durability	20000

Environmental	
Following EU Directive 2011/65/EU	
1SCC301149D0202	

Certificates and Declarations (Document Number)	
BV Certificate	1SCC301103D0201
Declaration of Conformity - CE	1SCC301131D2705
DNV GL Certificate	1SCC301174D0204
Environmental Information	1SCC301149D0202
GL Certificate	1SCC301139D0201
Instructions and Manuals	1SCC301031M0220
LR Certificate	1SCC301144D0201
RoHS Information	1SCC301149D0203

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	170 mm
	6.7 in
Package Level 1 Depth /	190 mm
Length	7.5 in
Package Level 1 Height	145 mm
	5.7 in
Package Level 1 Gross	1.6 kg
Weight	3.6 lb
Package Level 1 EAN	6417019227740

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Sweden)	3171156

## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Switch Disconnectors

