

PRODUCT-DETAILS

Instructions and

Mechanical Drawings

Manuals

ONE20M2G ONE20M2G Enclosed Switch Disconnector



Extended Product Type	ONE20M2G
Product ID	1SCA135532R1001
EAN	6417019641225
Catalog Description	ONE20M2G Enclosed Switch Disconnector
Long Description	The plastic enclosed switch disconnector, is well suited for commersial and residential use. There are 3 color alternatives available, red/yellow, dark grey, and white. Typica applications could be fans, pumps, kitchen appliancies etc. The product withstand water and rain, acc. to class IP67, and is well suited for indoor and outdoor us. The plastic is UV protected. Two cable glands are included in the delivery. The terminals are easily available, thanks to the enclosure design and the removable switch. PE terminal included.

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	85363030
Country of Origin	Finland (FI)
Popular Downloads	

1SCC390135M0204

ONE926584RM20.stp

Dimensions	
Product Net Width	65 mm
Product Net Height	92 mm
Product Net Depth / Length	84 mm
Product Net Weight	0.11 kg

Technical	
Rated Operational Current AC-22A (I _e)	(230 V) Single Phase 20 A
Rated Operational Current AC-23A (I _e)	(230 V) Single Phase 15.2 A
Rated Operational Power AC-23A (P _e)	(230 V) Single Phase 2.6 kW
Conventional Thermal Current (I _{the})	Fully Enclosed 20 A
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Rated Insulation Voltage (Ui)	acc. to IEC/EN 60664-1 690 V
Handle Color	Grey
Handle Type	Round handle
Standards	IEC 60947-1, -3
Number of Poles	2
Connecting Capacity Main Circuit	Screw Clamp 0.75 4 mm² Screw Clamp / PE Terminal 1pc, 0.75 4 mm²
Cable Cross-Section	0.75 4 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM20 / 2xM20
Degree of Protection	acc. to IEC 60529 IP67
Impact Resistance Rating	Housing IK09
Enclosure Material	Plastic
Mounted Auxiliary Contacts	0 NO, 0 NC
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	0

Environmental

RoHS Status

Following EU Directive 2011/65/EU

Declaration of Conformity - CE	1SCC343001D2702
Instructions and Manuals	1SCC390135M0204
RoHS Information	1SCC343001D2702

2

Package Level 1 Units	box 1 piece
Package Level 1 Width	85 mm
Package Level 1 Depth / Length	103 mm
Package Level 1 Height	66 mm
Package Level 1 Gross Weight	0.15 kg
Package Level 1 EAN	6417019641225

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

 $\mathsf{Low}\ \mathsf{Voltage}\ \mathsf{Products}\ \mathsf{and}\ \mathsf{Systems} \to \mathsf{Enclosed}\ \mathsf{Switch-Disconnectors} \to \mathsf{Enclosed}\ \mathsf{Switch-Disconnectors}$

