

PRODUCT-DETAILS

## ONE20M3G ONE20M3G Enclosed Switch Disconnector



General Information	
Extended Product Type	ONE20M3G
Product ID	1SCA135535R1001
EAN	6417019641256
Catalog Description	ONE20M3G 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. Typical 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. N and PE terminal included

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

ropulai Dowilloads	
Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC390136M0204

1SCC390136M0204

1SCC343002D0201

Instructions and Manuals

RoHS Information

Mechanical Drawings	ONE926584RM20
Dimensions	
Product Net Width	65 mm
Product Net Height	92 mm
Product Net Depth / Length	84 mm
Product Net Weight	0.12 kg
Technical	
Rated Operational Current AC-22A ( $\rm I_e$ )	(380 415 V) 20 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 15.2 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 415 V) 7.5 kW
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 20 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	4 kV
Rated Insulation Voltage $(U_i)$	acc. to IEC/EN 60664-1 690 V
Handle Color	Grey
Handle Type	Round handle
Standards	IEC 60947-1, -3
Number of Poles	3
Connecting Capacity Main Circuit	Screw Clamp 0.754 mm <sup>2</sup> Screw Clamp / PE Terminal 2pcs wires, 0.754 mm <sup>2</sup>
Cable Entry Position	Up/Dowr
Cable Outlets Per Side	2xM20 / 2xM20
Degree of Protection	acc. to IEC 60529 IP67
Enclosure Material	Plastic
Mounted Auxiliary Contacts	0 NO, 0 NC
Environmental	
RoHS Status	Following EU Directive 2011/65/EU
Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC343001D2702

Container Information	
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	0.16 kg
Package Level 1 EAN	6417019641256

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

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

