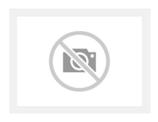


112 mm

PRODUCT-DETAILS

Product Net Height

## **OS63GD04F**OS63GD04F SWITCH FUSE



<b>General Information</b>	
Extended Product Type	OS63GD04F
Product ID	1SCA115225R1001
EAN	6417019476506
Catalog Description	OS63GD04F SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),DIN,000,Handle and shaft not included,Switched - Fusible Pole
Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC311136D2703
Instructions and Manuals	1SCC311036M0212
Dimensions	
Product Net Width	136 mm

121 mm
1.2 kg 2.65 lb

Technical	
Rated Operational	(500 V) 63 A
Current AC-21A (I <sub>e</sub> )	(690 V) 63 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(500 V) 63 A (690 V) 63 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(220 240 V) 18.5 kW (400 V) 30 kW (415 V) 30 kW (500 V) 37 kW (690 V) 55 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 63 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 63 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 2.5 kiloampere rms
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 7.5 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Fourth Pole Type	Switched - Fusible Pole
Switches Operating Mechanism	04 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	000
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Cable Cross-Section	2.5 25 mm²
Terminal Type	Screw Terminals
Tightening Torque	3 N·m 4 N·m
Fuse Type	DIN

Enviro	nme	ntal

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

## **Certificates and Declarations (Document Number)**

CCC Certificate CCC OS32-63G\_ 2016.pdf

Declaration of Conformity - CE	1SCC311136D2703
DNV GL Certificate	1SCC311125D0203
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSMpd f
Instructions and Manuals	1SCC311036M0212
RoHS Information	1SCC311136D2703

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm 6.7 in
Package Level 1 Depth / Length	190 mm 7.5 in
Package Level 1 Height	145 mm 5.7 in
Package Level 1 Gross Weight	1.3 kg 2.9 lb
Package Level 1 EAN	6417019476506

Classifications	
Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnector
ETIM 5	EC001040 - Fuse switch disconnector
ETIM 6	EC001040 - Fuse switch disconnector
ETIM 7	EC001040 - Fuse switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3660336

## Categories

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

