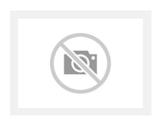


PRODUCT-DETAILS

OS160GD04BBFP

OS160GD04BBFP SPECIAL CONNECTED SWITCH FUSE



General Information	
Extended Product Type	OS160GD04BBFF
Product ID	1SCA120659R100
EAN	6417019521268
Catalog Description	OS160GD04BBFP SPECIAL CONNECTED SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),DIN,000,00,Handle and shaft included,Switched - Fusible Pole
Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Instructions and Manuals	1SCC110037M0206
Dimensions	
Product Net Weight	2.35 kg
	5.18

Technical	
Rated Operational	(500 V) 160 A
Current AC-21A (I _e)	(690 V) 160 A
Rated Operational	(500 V) 160 A
Current AC-22A (I _e)	(690 V) 160 A
Rated Operational Current AC-23A (I _e)	(500 V) 160 A (690 V) 160 A
Rated Operational Power AC-23A (P _e)	(220 240 V) 45 kW (400 V) 75 kW
	(415 V) 75 kW
	(500 V) 90 kW
	(690 V) 132 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 160 A
Conventional Thermal Current (I _{the})	Fully Enclosed 160 A
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I _{cw})	for 1 s 5 kiloampere rms
Rated Conditional Short- Circuit Current (I _{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 12 W
Pollution Degree	3
Handle Type	Handle and shaft included
Fourth Pole Type	Switched - Fusible Pole
Switches Operating	04 (Left Side)
Mechanism	
Position of Line Terminals	Back In - Back Out
Fuse Size	000,00
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Terminal Type	Lug terminals
Terminal Width	
Tightening Torque	15 22 N·m
Fuse Type	DIN

Environmental

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

Certificates and Declarations (Document Number)		
Declaration of Conformity - CE	1SCC311140D2703	
DNV GL Certificate	1SCC311125D0203	
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSMpc f	
Instructions and Manuals	1SCC110037M0206	

RoHS Information 1SCC311140D2703

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	210 mm 8.27 in
Package Level 1 Depth / Length	236 mm 9.29 in
Package Level 1 Height	163 mm 6.42 in
Package Level 1 Gross Weight	2.7 kg 5.95 lb
Package Level 1 EAN	6417019521268

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)

Categories

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

