

230 mm

PRODUCT-DETAILS

Product Net Height

## OS315B04N2K

## **OS315B04N2K SWITCH FUSE**



General Information	
Extended Product Type	OS315B04N2k
Product ID	1SCA022763R6610
EAN	6417019249457
Catalog Description	OS315B04N2K SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),British Standard,B1-B4,Direct mounted handle,Switched - With Solid Link
Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC311099D020
Instructions and Manuals	1SCC311015M0215
Dimensions	
Product Net Width	319 mm

OS315B04N2K 2

Product Net Depth /	219 mm
Length	
Product Net Weight	8.195 kg
	18.07 lb

Technical	
Rated Operational	(500 V) 315 A
Current AC-21A (I <sub>e</sub> )	(690 V) 315 A
Rated Operational	(380 415 V) 315 A
Current AC-22A (I <sub>e</sub> )	(500 V) 315 A (690 V) 315 A
Rated Operational	(380 415 V) 315 A
Current AC-23A (I <sub>e</sub> )	(500 V) 315 A (690 V) 315 A
Rated Operational Power	(220 240 V) 100 kW
AC-23A (P <sub>e</sub> )	(400 V) 160 kW (415 V) 180 kW
	(500 V) 220 kW
	(690 V) 315 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 315 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 315 A
Rated Impulse	12 kV
Withstand Voltage (U <sub>imp</sub> )	
Rated Insulation Voltage $(U_{\hat{\mathbf{i}}})$	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 14 kiloampere rms
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 32 W
Pollution Degree	3
Handle Type	Direct mounted handle included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - With Solid Link
Switches Operating Mechanism	04 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	B1-B4
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	30 44 N·m

## **Environmental**

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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Certificates and Declarations (Document Number)	
CCC Certificate	CCC OS315-400 2016
Declaration of Conformity - CE	1SCC311099D2704
DNV GL Certificate	1SCC311131D0202
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSMpc f
Instructions and Manuals	1SCC311015M0215
RoHS Information	1SCC311099D2704

Package Level 1 Units	box 1 piece
Package Level 1 Width	365 mm
	14.37 in
Package Level 1 Depth /	360 mm
Length	14.17 in
Package Level 1 Height	175 mm
	6.89 in
Package Level 1 Gross	9.05 kg
Weight	19.95 lb
Package Level 1 EAN	6417019249452

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

