

Products → Low Voltage Products and Systems → Switches → Switch Fuses

General Information

Extended Product Type:	OS30FAJS30
Product ID:	1SCA108834R1001
EAN:	6417019421070
Catalog Description:	OS30FAJS30 Fusible disconnect switch
Long Description:	Switch Fuses,Side operated,3-pole,30 (Right Side),Class J,30 A,Handle and shaft not included,

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC311010D0201
Instructions and Manuals:	1SCC311030M0202

Dimensions

Product Net Weight:	0.71 kg
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Technical

Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 32 A (500 V) 32 A (690 V) 32 A
Rated Operational Power AC-23A (P_e):	(220 ... 240 V) 7.5 kW (400 V) 15 kW (415 V) 15 kW (500 V) 18.5 kW (690 V) 22 kW
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 32 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 32 A
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	690 V AC
Rated Short-time Withstand Current (I_{cw}):	for 1 s 1 kiloampere rms
Power Loss:	at Rated Operating Conditions per Pole 2 W

Pollution Degree:	3
Handle Type:	Handle and shaft not included
Switches Operating Mechanism:	30 (Right Side)
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Fuse Size:	30 A
Fuse System:	Class J
Operating Mode:	Side Operated
Standards:	UL98
Mounting Type:	Base mounting
Number of Poles:	3
Cable Cross-Section:	0.5 ... 10 mm ²
Terminal Type:	Screw Terminals

Technical UL/CSA

Horsepower Rating UL/CSA:	(acc. to UL 240 V) 7.5 Hp (acc. to UL 480 V) 15 Hp (acc. to UL 600 V) 20 Hp
Ampere Rating UL/CSA:	30 A
Tightening Torque UL/CSA:	Wire-Clamp 17 in·lb

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC311129D2702
DNV GL Certificate:	1SCC311125D0203
EAC Certificate:	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_O S_OSM_.pdf
Instructions and Manuals:	1SCC311030M0202
RoHS Information:	1SCC311106D0203

Container Information

Package Level 1 Width:	130 mm
Package Level 1 Length:	234 mm
Package Level 1 Height:	130 mm
Package Level 1 Gross Weight:	0,82 kg
Package Level 1 EAN:	6417019421070

Classifications

Object Classification Code:	Q
ETIM 5:	EC001040 - Fuse switch disconnecter
ETIM 6:	EC001040 - Fuse switch disconnecter

