

# OS30FAJS30



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

## General Information

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

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85365080

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SCC311010D0201
<b>Instructions and Manuals:</b>	1SCC311030M0202

## Dimensions

<b>Product Net Weight:</b>	0.71 kg
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## Technical

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

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

#### Technical UL/CSA

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

#### Certificates and Declarations (Document Number)

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

#### Container Information

<b>Package Level 1 Width:</b>	130 mm
<b>Package Level 1 Depth / Length:</b>	234 mm
<b>Package Level 1 Height:</b>	130 mm
<b>Package Level 1 Gross Weight:</b>	0,82 kg
<b>Package Level 1 EAN:</b>	6417019421070

#### Classifications

<b>Object Classification Code:</b>	Q
<b>ETIM 5:</b>	EC001040 - Fuse switch disconnecter
<b>ETIM 6:</b>	EC001040 - Fuse switch disconnecter

ETIM 7:

EC001040 - Fuse switch disconnecter

