

## OS60GJ12



### General Information

Extended Product Type:	OS60GJ12
Product ID:	1SCA115448R1001
EAN:	6417019478067
Catalog Description:	OS60GJ12 Fusible disconnect switch
Long Description:	Including protected tunnel terminals (IP20). Without handle and shaft.

### Categories

Products » Low Voltage Products and Systems » Switches » Switch Fuses
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### Ordering

EAN:	6417019478067
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

### Dimensions

Product Net Width:	145 mm
Product Net Height:	112 mm
Product Net Depth:	118 mm
Product Net Weight:	1.2 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	192 mm
Package Level 1 Height:	146 mm
Package Level 1 Length:	192 mm
Package Level 1 Gross Weight:	1.2 kg
Package Level 1 EAN:	6417019478067

### Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01
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### Technical UL/CSA

Ampere Rating UL/CSA:	60 A
Horse Power Rating UL/CSA:	acc. to UL 240V 15 Hp acc. to UL 480V 30 Hp acc. to UL 600V 50 Hp

### Additional Information

Conventional Free-air Thermal Current ( $I_{th}$ ):	$q=40^{\circ}C$ 63 A
Fuse Size:	60 A
Fuse Type:	J
IIT Publishing Status:	Level 0 - Information enabled
Number of Poles:	3
Operating Mechanism:	Mechanism between the poles
Pollution Degree:	3
Position of Line Terminals:	Top in - bottom out
Power Loss:	Per Pole 4 W
Product Main Type:	OS63G
Product Name:	Fusible disconnect switch
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current AC-21A ( $I_e$ ):	(380 ... 415V) 63 A (500V) 63 A (690V) 63 A
Rated Operational Current AC-22A ( $I_e$ ):	(380 ... 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A ( $I_e$ ):	(380 ... 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Power AC-23A ( $P_e$ ):	(220 ... 240V) 18,5 kW (400V) 30 kW

(415V) 30 kW  
(500V) 37 kW  
(690V) 55 kW

Rated Operational Voltage ( $U_e$ ): 1000 V

### Certificates and Declarations (Document Number)

Declaration of Conformity - CE: [1SCC311136D0201](#);

### Classifications

ETIM 5.0: EC001040 - Fuse switch disconnecter

Object Classification Code: Q

