

Detailed information for: OS60GJ03

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

[Print...](#)

[Print to Pdf...](#)

Data Sheet

Documentation

OS60GJ03

General Information

Extended Product Type:OS60GJ03

Product ID:	1SCA115866R1001
EAN:	6417019481340
Catalog Description:	OS60GJ03 Fusible disconnect switch
Long Description:	Switch Fuses,Front Operated,3-pole,03 (Left Side),Class J,60 A,Handle and shaft not included,



Categories

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



Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information: [1SCC311136D2703](#)

Dimensions

Product Net Width:	145 mm
Product Net Height:	112 mm
Product Net Depth:	118 mm

Product Net Weight:	1.2 kg
---------------------	--------

Technical

Rated Operational Current AC-21A (I _e):	(500 V) 63 A (380 ... 415 V) 63 A (690 V) 63 A
---	--

Rated Operational Current AC-22A (I _e):	(500 V) 63 A (380 ... 415 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 ... 240 V) 18.5 kW (400 V) 30 kW (415 V) 30 kW (500 V) 37 kW (690 V) 55 kW
---	---

Conventional Free-air Thermal Current (I _{th}):	q = 40 °C 63 A
---	----------------

Conventional Thermal Current (I _{th}):	Fully Enclosed 63 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 2.5 kiloampere rms
--	----------------------------

Power Loss:	at Rated Operating Conditions per Pole 4 W
-------------	--

Pollution Degree:	3
-------------------	---

Handle Type:	Handle and shaft not included
--------------	-------------------------------

Switches Operating Mechanism:	03 (Left Side)
-------------------------------	----------------

Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
-----------------------------	--

Fuse Size:	60 A
------------	------

Fuse System:	Class J
--------------	---------

Operating Mode:	Front Operated
-----------------	----------------

Standards:	UL98
------------	------

Mounting Type:	Base mounting
----------------	---------------

Number of Poles:	3
------------------	---

Cable Cross-Section:	2.5 ... 25 mm ²
----------------------	----------------------------

Terminal Type:	Screw Terminals
----------------	-----------------

Technical UL/CSA

Horsepower Rating UL/CSA:	(acc. to UL 240 V) 15 Hp (acc. to UL 480 V) 30 Hp (acc. to UL 600 V) 50 Hp
---------------------------	--

Ampere Rating UL/CSA:	60 A
-----------------------	------

Tightening Torque UL/CSA:	Wire-Clamp 30/35 in-lb
---------------------------	------------------------

Certificates and Declarations (Document Number)

CCC Certificate:	CCC OS32-63G_2016.pdf
------------------	---------------------------------------

Declaration of Conformity - CE:	1SCC311136D2703
DNV GL Certificate:	1SCC311125D0203
EAC Certificate:	EAC_OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_.pdf
Instructions and Manuals:	1SCC311036M0212
RoHS Information:	1SCC311108D0203

Container Information

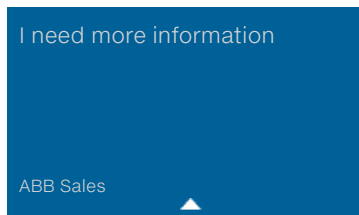
Package Level 1 Units:	1 piece
Package Level 1 Width:	192 mm
Package Level 1 Length:	192 mm
Package Level 1 Height:	146 mm
Package Level 1 Gross Weight:	1.2 kg
Package Level 1 EAN:	6417019481340

Classifications

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

Contact information

What would you like to do?



Submit your inquiry

Country

Name **Company**

E-Mail **Phone**

Zip code

Your message

→ [Privacy policy](#) [Cancel](#) [Send message](#)

Your local ABB Sales Team

Name
Customer Support

▲ Close