



PRODUCT-DETAILS

OS100GJS20

OS100GJS20 FUSIBLE DISCONNECT SWITCH



General Information	
Extended Product Type	OS100GJS20
Product ID	1SCA149227R1001
EAN	6417019787831
Catalog Description	OS100GJS20 FUSIBLE DISCONNECT SWITCH
Long Description	Fusible disconnect switch, 100A, class J, side operated, 2-pole

ABB EcoSolutions	
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	1SCC311047M0201
Environmental Product Declaration - EPD	1SCC311196D0201

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311039M0205
Environmental Product Declaration - EPD	1SCC311196D0201

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Dimensions

Product Net Width	117 mm
Product Net Height	147 mm
Product Net Depth / Length	220 mm
Product Net Weight	1.5 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	250 mm
Package Level 1 Depth / Length	155 mm
Package Level 1 Height	170 mm
Package Level 1 Gross Weight	1.6 kg
Package Level 1 EAN	6417019787831

Technical

Fuse Size	100 A
Fuse System	Class J
Mounting Type	Base mounting
Number of Poles	2P
Operating Mode	Side Operated
Power Loss	at Rated Operating Conditions per Pole 9 W
Rated Operational Voltage	Main Circuit 600 V AC
Standards	UL98

	IEC 60947-3
Terminal Type	Lug terminals
Tightening Torque	15 ... 22 N·m

Technical UL/CSA

Ampere Rating	100 A
Tightening Torque	15 ... 22 N·m

Certificates and Declarations

A2L Certificate – IEC	1SCC311209D0201
ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC311137D2703
DNV GL Certificate	1SCC311125D0203
UL Certificate	cULus certificate OS100GJ_

External Classifications and Standards

Object Classification Code	Q
ETIM 8	EC001040 - Fuse switch disconnectors
ETIM 9	EC001040 - Fuse switch disconnectors
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5291 >> Fuse switch disconnectors
eClass	V11.1 : 27371392
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

