

PRODUCT-DETAILS

# 6305.0107.1

## SLD 00 Fuse switch disconnecter



### General Information

Global Commercial Alias	6305.0107.1
Extended Product Type	SLD 00
Product ID	2CGX063050107
EAN	7331980032402
Catalog Description	SLD 00 Fuse switch disconnecter
Long Description	Fuse switch disconnecter with dependent manual operation

### Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Environmental Information	2CGC0033
Environmental Product Declaration - EPD	2CGD001326S1000
REACH Declaration	2CGC0049
RoHS Information	2CGC0045

### Eco Transparency

Environmental Product  
Declaration - EPD

2CGD001326S1000

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010
Country of Origin	Sweden (SE)

## Popular Downloads

Data Sheet, Technical Information	2CGC0036
Instructions and Manuals	439075291B
Environmental Product Declaration - EPD	2CGD001326S1000

## Dimensions

Product Net Width	50 mm
Product Net Height	495 mm
Product Net Depth / Length	160 mm
Product Net Weight	1.8 kg

## Technical

Rated Operational Current AC-21B ( $I_e$ )	(690 V) 160 A
Rated Operational Current AC-23B ( $I_e$ )	(400V) 160 A
Conventional Thermal Current ( $I_{the}$ )	160 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	690 V
Rated Operational Voltage	400 V
Rated Peak Withstand Current Low Voltage ( $I_{pk}$ )	10.9 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 6.1 kiloampere rms
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	(160 A fuse, 400 V) 50 kiloampere rms (160 A fuse, 690 V) 30 kiloampere rms
Handle Type	Cover grip
Fuse Size	00
Number of Poles	3
Cable Cross-Section	2.5 ... 95 mm <sup>2</sup>
Degree of Protection	acc. to IEC 60529 IP2X
Tightening Torque	15 N·m Wire-Clamp 15 ... 20 N·m

Fuse Type	NH
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## Technical UL/CSA

Tightening Torque	15 N·m Wire-Clamp 15 ... 20 N·m
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## Environmental

Environmental Information	2CGC0033
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## Certificates and Declarations

Declaration of Conformity - CE	2CGC0023
REACH Declaration	2CGC0049

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	160 mm
Package Level 1 Depth / Length	495 mm
Package Level 1 Height	50 mm
Package Level 1 Gross Weight	1.8 kg
Package Level 1 EAN	7331980032402
Package Level 2 Units	80 euro pallet
Package Level 2 Width	800 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Height	750 mm
Package Level 2 Gross Weight	144 kg

## Classifications

ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - Fuse switch disconnecter
ETIM 9	EC001040 - Fuse switch disconnecter
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	5411204
E-Number (Sweden)	0732749

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## Categories

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Low Voltage Products and Systems → Fusegear → Fuse Switch Disconnectors → Kabeldon IP-System

