



PRODUCT-DETAILS

ADI 300

ADI 300 Insulated connector



General Information

Extended Product Type:	ADI 300
Product ID:	2CGD000503A1000
EAN:	7331980000630
Catalog Description:	ADI 300 Insulated connector
Long Description:	Insulated connector suitable for connection to ABB Kabeldon IP 20 phase busbars. Connectable conductor area 50-300 mm ² , Al/Cu.
Display Name:	ADI 300

ABB EcoSolutions

End Of Life Disassembling Instructions:	9AKK108471A8569
Environmental Information:	2CGC0091
Environmental Product Declaration - EPD:	2CGC0149

Material Compliance

Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
REACH Declaration:	2CGC0049
RoHS Declaration:	2CGC0040
RoHS Information:	Following EU Directive 2011/65/EU

Popular Downloads

Data Sheet, Technical Information:	2CGC0036
Instructions and Manuals:	2CGD000666S1000

Environmental

Degree of Protection:	acc. to IEC 60529 IP2X
------------------------------	------------------------

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369010
Country or Territory of Origin:	Sweden

Dimensions

Product Net Width:	35 mm
Product Net Height:	100 mm
Product Net Depth / Length:	99 mm
Product Net Weight:	0.195 kg

Container Information

Package Level 1 Units:	bag 1 piece
Package Level 1 Width:	35 mm
Package Level 1 Depth / Length:	99 mm
Package Level 1 Height:	100 mm
Package Level 1 Gross Weight:	0.195 kg
Package Level 1 EAN:	7331980000630
Package Level 2 Units:	box 50 piece
Package Level 2 Width:	524 mm
Package Level 2 Depth / Length:	194 mm
Package Level 2 Height:	215 mm
Package Level 2 Gross Weight:	9.75 kg

Technical

Cable Cross-Section:	50 ... 300 mm ²
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	690 V
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 36.2 kA
Standards:	IEC 61238-1-1
Tightening Torque:	20 N·m Wire-Clamp 20..35 N·m

Certificates and Declarations

Declaration of Conformity - CE:	2CGC0051
--	----------

External Classifications and Standards

ETIM 9:	EC000001 - Busbar terminal
ETIM 10:	EC000001 - Busbar terminal
eClass:	V11.1 : 27141146
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland):	5411057
E-Number (Norway):	1145515
E-Number (Sweden):	0732794

Categories

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



