

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 .

Popular Downloads

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

Dimensions

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

Technical

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 (I_{cw})	for 1 s 36.2 kA
Standards	IEC 61238-1-1
Cable Cross-Section	50...300 mm ²
Degree of Protection	acc. to IEC 60529 IP2X
Tightening Torque	20 N·m Wire-Clamp 20...35 N·m

Certificates and Declarations (Document Number)

Declaration	2CGC0049
Instructions and Manuals	2CGD000666S1000
RoHS Information	2CGC0040

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 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

Classifications

ETIM 6	EC000001 - Busbar terminal
ETIM 7	EC000001 - Busbar terminal
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Sweden)	0732794

Categories

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

