

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks Accessories
→ Female Plugs

General Information

Extended Product Type:	L26720215528
Product ID:	1SSS267202R8800
EAN:	3472599202351
Catalog Description:	CFD.ADO.T02.2P.NF - Female Plugs - Beige
Long Description:	- With the ABB ADO System®, experience the fastest and most reliable connection on the market, - Designed for rolling stock applications exposed to severe constraints (vibrations, shocks etc.), - Up to 2 wires per connection, - Blue marking to identify wire size.

Ordering

Color:	Beige
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	7.6 mm
Product Net Height:	22.4 mm
Product Net Depth / Length:	28.5 mm
Product Net Weight:	6 g

Technical

Rated Cross-Section:	2.61 mm ²
Spacing:	7.62 mm
Connection Type:	Pluggable - ADO System
Function:	ADO System®
Connecting Capacity Main Circuit:	ADO System / Flexible 1x0.93...2.61 mm ² ADO System / Rigid 1x0.93...2.61 mm ²
Rated Current (I_n):	Main Circuit 24 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 313.2 A
Rated Voltage (U_r):	500 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Insulation Material:	Polyamide

Technical UL/CSA

Maximum Operating Voltage	Main Circuit 300 V
UL/CSA:	
Connecting Capacity Main Circuit	ADO System / Flexible 1x16...14 AWG
UL/CSA:	ADO System / Rigid 1x16...14 AWG
Connecting Capacity UL/CSA:	Stranded 14 AWG

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
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Certificates and Declarations (Document Number)

cUL Certificate:	1SND163004A0203
Declaration of Conformity - CE:	1SSD235020C1002
EAC Certificate:	1SND161009A1100

Classifications

Object Classification Code:	X
ETIM 4:	EC002638 - Cable connector
ETIM 5:	EC002638 - Cable connector
ETIM 6:	EC002638 - Cable connector

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	61 mm
Package Level 1 Depth / Length:	220 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.3 kg
Package Level 1 EAN:	3472599202351
Package Level 2 Units:	1000 piece
Package Level 3 Units:	48000 piece
Product Packing Type:	Box

