



Fig. 1:
ecobus® Power I Adapter 5x16 InOut
for in or output
up to 5x16mm²
Article No. 1301 316



Fig. 2:
ecobus® Power I Adapter 5x16 Out
for single and double branch connection
up to 5x6mm²
Article No. 1301 315

Product information

Application

For permanently connecting the ecobus® Power I cable in dry, damp or wet areas, without the need to remove cable sheathing.

General Properties

Housing	Polyamide 6.6
Slider	Aluminium
current screw	Silver-plated brass, for posidrive no.2 screwdriver
Test Specifications	IEC 60998-1, IEC 60998-2-1, IEC 60998-2-3, IEC 60529
Housing and cap	Halogen-free, flammability according to UL Standard 94: V-2
Connection In/Output	In line to the flatcable, up to 5x16mm ² (Fig. 1) In line to the flatcable, up to 5x6mm ² (Fig. 2)

Further Information

Indoor using	UV-protected area
Operating temperature	-15°C up to +40°C
Installation temperature	min. +5°C
Protection class	IP 65

See Fig. 1 to 2: ecobus® Power I Adapter

Article No.	for nom. cross section	Weight	Dimensions	Fire load	Packaging Unit
		g/unit	app. mm	kWh/unit	pcs.
1301 316	5 x 16	800	200 x 91 x 85	3,30	1
1301 315	5 x 16	650	200 x 73 x 85	2,97	5

Accessories

Cable glands for Fig. 1:	Plastic, M40x1,5, Ø 22x2
Cable glands for Fig. 2:	Polyamide, M25x1,5, Ø 22x2

Cable glands (M40) for ecobus® Power I Adapter 5x16 (Fig. 1)

Article No.	for nom. cross section	Weight	Material	Fire load	Packaging Unit
	Ø mm	g/unit		kWh/unit	pcs.
1301 317	20 - 26	app. 20	Plastic	app. 0,1	5

Cable glands (M25) for ecobus® Power I Adapter 5x16 (Fig. 2)

Article No.	for nom. cross section	Weight	Material	Fire load	Packaging Unit
	Ø mm	g/unit		kWh/unit	pcs.
1301 318	9 - 16	app. 20	Polyamide	app. 0,1	10
1301 319	13 - 18	app. 20	Polyamide	app. 0,1	10
1301 320	11 - 20,5	app. 40	Brass	app. 0,1	10
1301 322	Blind gland	app. 20	Plastic	app. 0,1	10