

ecobus® Combi Adapter

Flat cable socket
with plugable connection
3-pole output

Dätwyler Cables



Fig. 1:
ecobus® Combi Adapter
3 x Power



Fig. 2:
ecobus® Combi Adapter
3 x Power + Bus EIB



Fig. 3:
ecobus® Combi Adapter
3 x Power + Bus

Product information

Application

For permanently connecting the ecobus® Combi cable in dry areas without the need to remove cable sheathing.

General Properties

Housing	Polyamide 6,6, phase L1 light grey, phase L2 dark grey, Phase L3 black
Slider	Polyamide 6,6, glass-fibre reinforced, black
Cap	Polycarbonate, transparent
Power current screw	Silver-plated brass, for posidrive no. 2 screwdriver
Bus screw	Galvanised brass, for normal no. 2 screwdriver
Test Specifications	IEC 60998-1, IEC 60998-2-3, Provisional IEC 61535 and VDE 0628
Housing	Flammability according to UL Standard 94: V-2
Slider and Cap	Flammability according to UL Standard 94: V-0
	Halogen-free
Slider	Glass-fibre: 25%
Connection	Output on side with confusion-free plugs

Further Information

One packaging unit contains 48 items, 16 each of L1, L2 and L3.
The phases can be distributed evenly by corresponding assembly.

correct plugs for 1300 281 see page E-30
correct plugs for 1300 282 see page E-32
correct plugs for 1300 350 see page E-32

See Fig. 1: ecobus® Combi Adapter / (L1/L2/L3)

Article No.	for nom. cross section	Weight	Dimensions	Fire load	Packaging Unit
	n x mm ²	g/unit	app. mm	kWh/unit	pcs.
1300 281	3 x 2,5	40	57,5 x 34,5 x 25,7	0,178	16 x L1 + 16 x L2 + 16 x L3
1300 920	3 x 2,5	40	57,5 x 34,5 x 25,7	0,178	50 x L1
1300 918	3 x 2,5	40	57,5 x 34,5 x 25,7	0,178	50 x L2
1300 919	3 x 2,5	40	57,5 x 34,5 x 25,7	0,178	50 x L3

See Fig. 2: ecobus® Combi Adapter / for EIB/KNX applications (L1/L2/L3)

Article No.	for nom. cross section	Weight	Dimensions	Fire load	Packaging Unit
	n x mm ² + n x mm	g/unit	app. mm	kWh/unit	pcs.
1300 282	3 x 2,5 + 2 x 0,8	57,5	57,5 x 59,5 x 25,7	0,293	48

See Fig. 3: ecobus® Combi Adapter / (L1/L2/L3)

Article No.	for nom. cross section	Weight	Dimensions	Fire load	Packaging Unit
	n x mm ² + n x mm	g/unit	app. mm	kWh/unit	pcs.
1300 350	3 x 2,5 + 2 x 0,8	57,5	57,5 x 59,5 x 25,7	0,293	48