

Data sheet

TAE adapter with cable F-TAE/WE 8/6

Page 1/4

P/N
130597-E

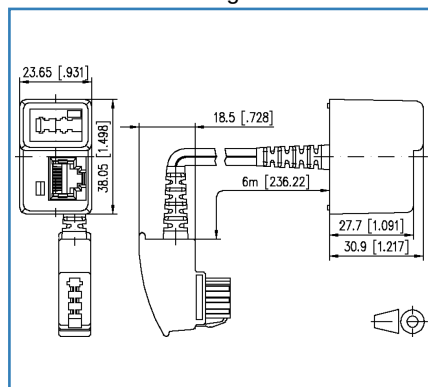
EAN 4250184102274

2017-29-03

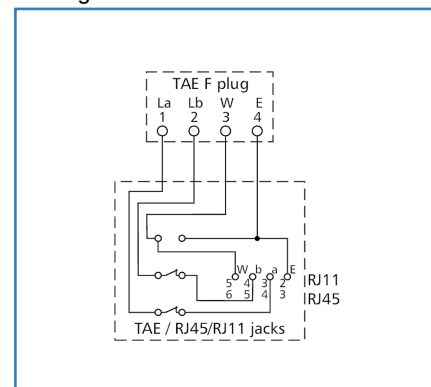
Illustrations



Dimensional drawing



Wiring



See enlarged drawings at the end of document

Product specification

- TAE adapter for plug-in extension of a TAE 1 x 6 F wall outlet to a 1 x TAE U (F or N) + WE (RJ11/RJ45) connection
- adapters are plugged in a TAE 1 x 6 F wall outlet or AMS and allow connection of a phone and up to two additional devices (e.g. fax, answering machine or tariff time switch)
- adapter has a WE8 port with plug reductions. Plug reduction for reducing the width of the RJ45 jack (8-pole) to RJ11/12 (6-pole). The jack can be used with or without plug reduction depending on the application.
- input: TAE plug F
- output: TAE socket U (F or N) and RJ45 (RJ11)
- extension: 6.0 m



Data sheet

Page 2/4

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Technical Data

General Data

Design	Adapter
Shielding	unshielded
Transmission technology	Copper
Color	pearl white
Dimensions	
Dimension (L x W x H)	30.90 x 38.05 x 23.65 mm
Dimension (L x W x H)	1.217 x 1.498 x 0.931 in.
Labeling option	on housing

Connections/interfaces

Connector technology interface 1	TAE-plug F
Connector technology interface 2	TAE-jack U + RJ45/RJ11
Number of ports interface 2	2
Number of ports interface 2 equipped	2
Number of positions/contacts interface 1	4P/4C
Number of positions/contacts interface 2	6 + 8P/4C/6P/4C
Cable access/outlet	180°
Connection cable length	6 m
Connection cable length	19.68 ft

Electrical characteristics

Contact resistance	max. 20 mOhm
Through resistance	max. 60 mOhm
Insulation resistance	min. 200 MOhm

Mechanical characteristics

Insertion and withdrawal force	0.9 N
Life - Number of mating cycles	min. 1500
Position/mounting of latch - standard installation position	top

Environmental conditions

Temperature (min. - max.)	
Temperature - Storage °C	-40 - 70 °C
Temperature - Storage °F	-40 - 158 °F



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Page 3/4

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Environmental conditions

Temperature (min. - max.)

Temperature - Operating °C -40 - 70 °C

Temperature - Operating °F -40 - 158 °F

Electromagnetic measurement

E₁

Vibration

50 m/s²

Shock

150 m/s²

Approvals

RoHS

compliant

Classifications

ETIM 5.0

EC000313

ETIM 6.0

EC000313

Packing details

Type of packaging

10 pc(s) / box

Packaging unit - Weight (gram)

196.00 g

Packaging unit - Weight (pound)

0.43 lb

Packaging dimension (W x H x D)

117.00 x 62.00 x 71.00 mm

Packaging dimension (W x H x D)

4.606 x 2.441 x 2.795 in.



P | Cabling

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Page 4/4

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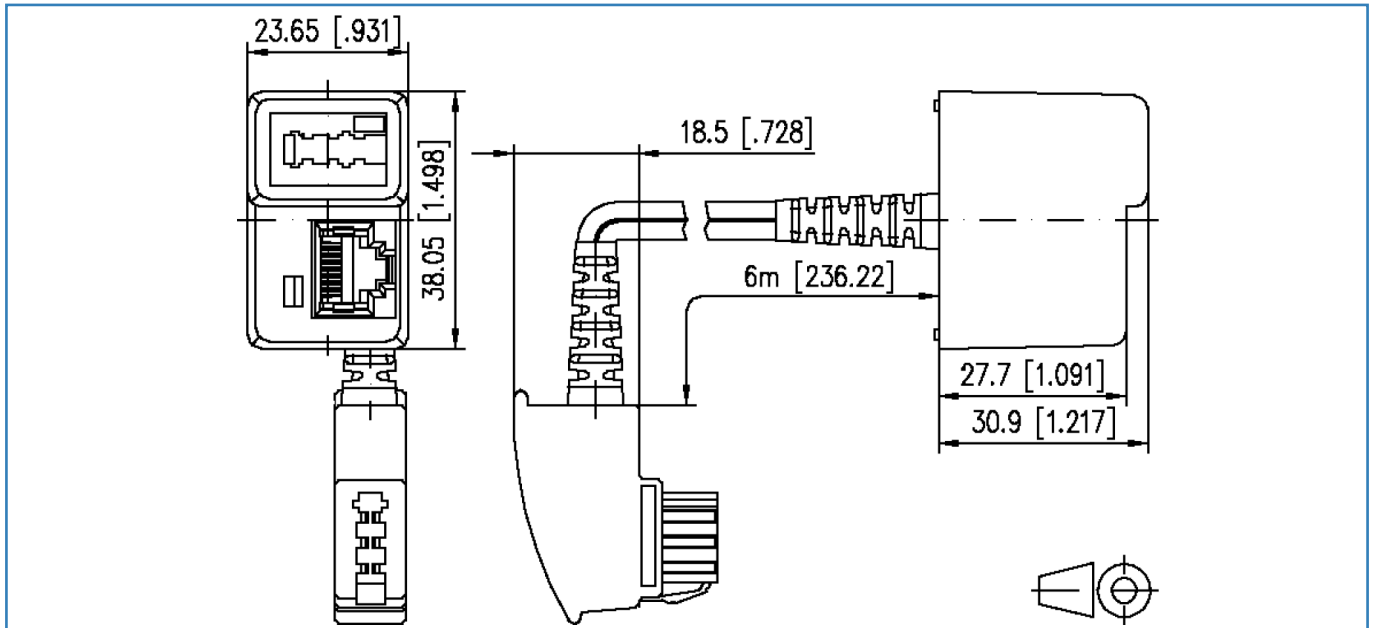
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