Technical Data
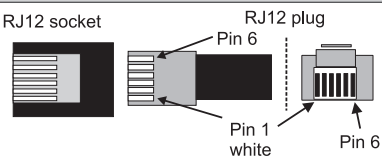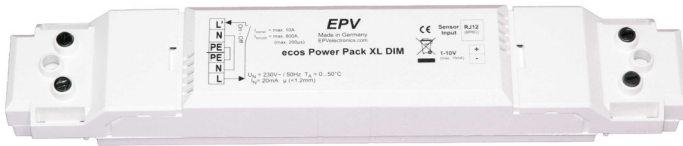
Product No. 102144

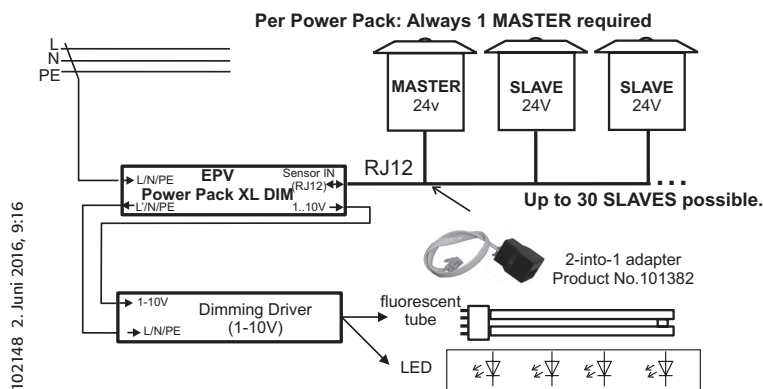| Power Supply	Ambient Temperature	IP	Connection	Switching capacity	Connection Pin-Assignment
230V, 50 Hz, max. 4 VA, Max. permitted circuit breaker 16 A type B	0 – 50°C (Indoor)	41	0.08 -2.5 mm² AWG 28 - 12	2300 VA or 800 A/200 µs inrush current, whichever applies first	RJ12 socket / RJ12 plug — Pin 6 / Pin 1 white / Pin 6
				Max. load on dimming output (1-10V) 10 mA	Pin 1: Power Supply Pin 2: 0 V Pin 3: SLAVE Input Pin 4: 0 V Pin 5: + 1-10V Pin 6: Motion

Function

Scope of delivery:
1 x Power Pack XL
1 x RJ12 cable, 1m

This Power Pack provides a quick and easy way to connect several ecos 24V-occupancy sensors with and without dimming output. One MASTER sensor and up to 30 SLAVE Sensors can be connected with RJ12 wiring plug & play. The observation areas of the sensors add up resulting in the connected sensors working like one sensor with a very large observation are.
When used with occupancy sensors with daylight dimming (PM/24V/5LSa und .../5LSb) a voltage according to the lightlevel is supplied at the 1-10V output.
Typical use: Open plan offices, large areas, factory floors, long corridors.

Installation Options & Accessories

Per Power Pack: Always 1 MASTER required

Up to 30 SLAVES possible.

2-into-1 adapter
Product No.101382

2-into-1 RJ12 Adapters.
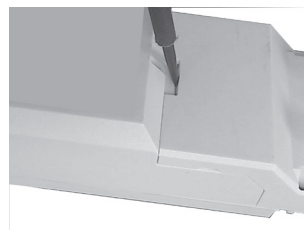Use for plugging several 24V sensors together

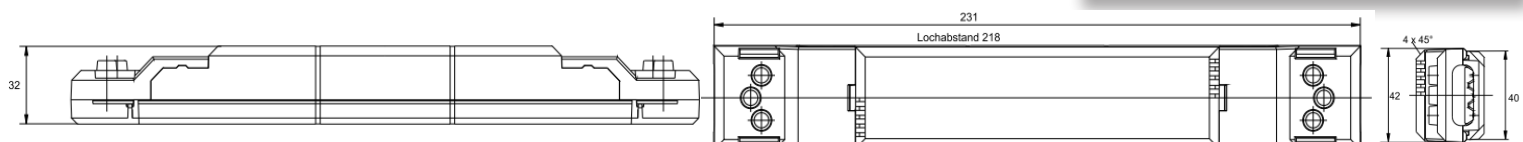Product No. 101382

6 meter RJ12 cable

Product No. 101871

Installation Tip

To remove the cover caps use a flat screw driver and push into recess on top of the cap and push the cover cap sideways.

Warning!
230V exposure.
Installation by qualified electricians only.

Disconnect mains voltage before plugging in or removing the 24V sensors.

Dimensions

32 / 231 / Lochabstand 218 / 42 / 40 / 4 x 45°