

MelfBox® Power Supply with 5 m Neutrik cable

230 V power supply for light commercial and special vehicles with integrated start prevention and pre-assembled 5 m cable and Neutrik plug for simple plug-and-play installation.

- // Integrated start prevention
- // Plug-and-play thanks to Neutrik connection
- // Dynamic status display
- // IP55 protection class

With our in-house development MelfBox, you are on the safe side if you want to feed 230 V into a vehicle. Thanks to the pre-assembled cable with Neutrik connection, the MelfBox is even easier to connect and integrate into systems using plug-and-play.

The standard-compliant design in accordance with VDE 0100-717 and the IP55 degree of protection ensure maximum safe operation. The screwless installation, which can also be retrofitted, ensures efficient upgrading and retrofitting of a vehicle fleet. With protection class IP55, the MelfBox is protected against moisture and dirt particles and can withstand even the toughest applications without damage. Delayed electrical activation and electronic disconnection of the load before disconnecting/unplugging the coupling prevent contact burn-off and significantly minimise wear.

LEAB by Micropower Group

Technical Information

Cable cross-section	2.5 mm²
Cable length	5 m
Connector	Neutrik plug
Contacts	L1/PE/N
Current (AC), max.	16 A
Input frequency	50 Hz
Installation depth	56 mm
Installation diameter	55 mm
International Protection (IP class)	IP55
Material	Polyamide
Nominal voltage (suppy unit)	230 V
Status display	LED
Dimensions (L x W x H)	62 x 67 x 67 mm
Weight	0.843 kg

*In the chosen option