



407 Compact DA Power Supply

The Helvar 407 is an ultra-compact power supply that provides up to 64 mA current to a DIGIDIM system.

It is designed for installations in which the power supply must be contained in a limited space. It fits into UK, DIN and similar back boxes.

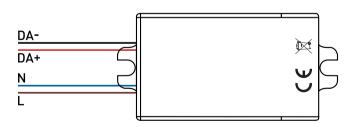
Key Features

- Ultra-compact footprint.
- 64 mA supply.
- Short circuit protected.
- Over temperature protected.
- Flying leads for easy and flexible connection.



Compact DA Power Supply in a back box, connected to an ILLUSTRIS panel.

Connections

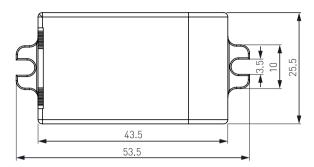




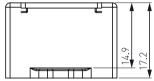




Dimensions (mm)







Technical Data

Connections	
Mains supply:	220 VAC - 240 VAC, 50 Hz - 60 Hz
Current consumption:	20 mA max.
Mains cable:	12 cm (factory-fitted flying lead) 2 × 0.75 mm² stranded wires Live: Brown Neutral: Blue.

Electrical data	
Isolation:	Basic
Supply output:	64 mA
Cable:	12 cm (factory-fitted flying lead) 2 × 0.75 mm² stranded wires for push-in spring connections
Cable rating:	All cables must be mains rated.

Operating and storage conditions	
Ambient temperature:	0 °C to +50 °C
Relative humidity:	Max. 90 %, noncondensing
Storage temperature:	-10 °C to +70 °C

Mechanical data	
Dimensions:	53.5 mm × 25.5 mm × 17.2 mm
Material:	Fire-retardant polycarbonate
Mounting:	For installation in a suitably enclosed location only (including connections).
Colour:	White (RAL 9016)
Weight:	20 g
IP code:	IP30

Conformity and standards	
Conformity:	C E CK
EMC Emission:	EN 61000-6-3
EMC immunity:	EN 61547
Safety:	EN 61347-2-11
Environment:	Complies with WEEE and RoHS directives.