

CONTENTS:

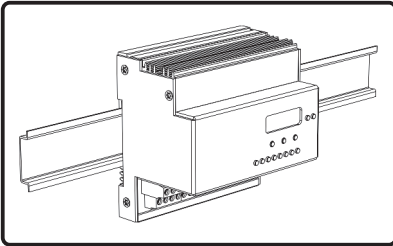
- Power Supply Module
- 300mm Data-Bus Link Cable
- 2 x Termination Plug
- EDIN+ User Manual

INSTALLATION GUIDE:

Power Supply Module DIN-PSU-24V-PLUS

The Power Supply module is a 3M sized DIN rail mounted low voltage PSU for use with all eDIN modules linked on an M-BUS network.

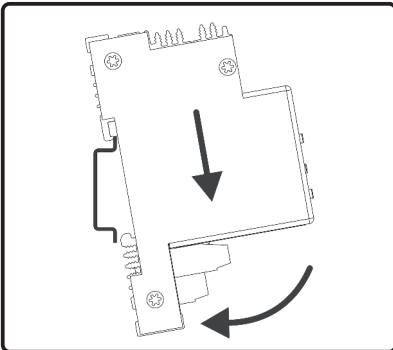
SPECIFICATION & MOUNTING



Modules must be installed within a suitable surface mount enclosure with integral DIN rail. Installation must be carried out by a qualified electrician in accordance with National Wiring Regulations and other applicable Regulations. Compliance to EC EMC and Low Voltage Directives may be invalidated if not used or installed according to the published specification.

EDIN+ modules are designed to attach to a standard 35mm wide DIN rail (EN 50022, BS 5584). To install, simply hook the module from the top, push down and click into place (see diagram).

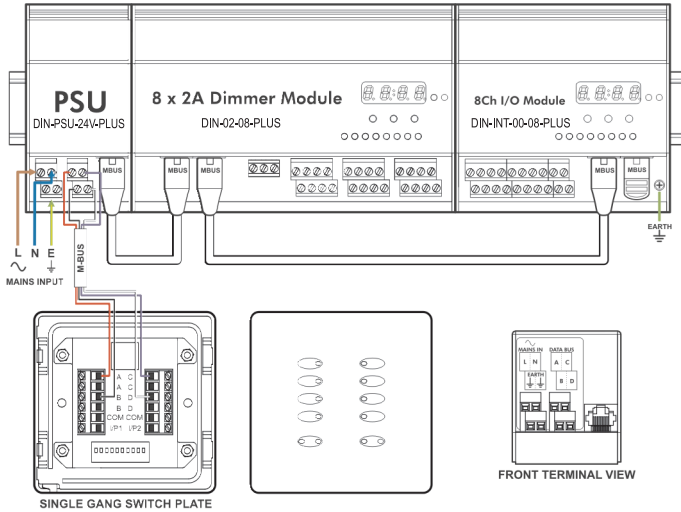
All eDIN+ modules must be earthed. Modules contain no user serviceable parts and should not be opened.



Module Size:	3M, L 53mm x W 100mm x H 64mm
Mains Input:	90 - 264V, 50/60Hz, 30VA maximum
Output:	24V, 1A Total Maximum
Max. Wire Size:	1.5mm ²
Control Input:	Mode M-BUS
M-BUS Connection:	1 x RJ-45
Output:	24V, 1A Total Maximum
ta Max:	40°C
tc Max:	60°C
Standards:	(CE EMC & LDV) EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN60669-2-1 & EN60950-1



POWER SUPPLY WIRING EXAMPLE



IMPORTANT:

- Mains input to power supply must be protected by suitably rated MCB.
- Correctly certified cables must be used for all mains voltage and extra low voltage MBUS connections in accordance with National Wiring Regulations and other applicable regulations.

WIRING TWO POWER SUPPLIES

