

Power Supply Module



The Power Supply Module is an ultra-compact DIN rail mounted unit with connections for a single M-BUS network via screw terminals and a patch lead socket.

Using M-BUS you can connect up to 512 controllers and devices through a single power and data connection whilst retaining individual control.

The Power Supply Module provides up to 800 mA, 24V DC at Safety Extra Low Voltage. Additional Power Supply Module's can be added if required.

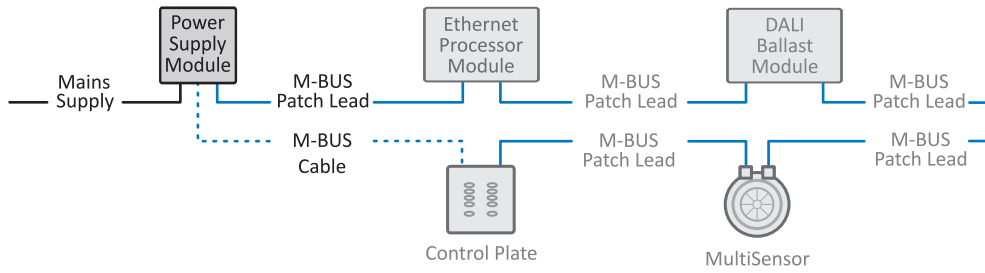
Key Features

- » 24V SELV Compliant Power Supply
- » 800 mA Power Supply for M-BUS network
- » Compact 3M width DIN Rail Mounting Module
- » M-BUS network connection via screw terminals for M-BUS Control Devices and a socket for fast connection to other modules via an M-BUS Patch Lead
- » M-BUS connection to a range of field based control devices such as MultiSensors, Switch Input Units, LCD and Multi-button Control Plates, Blind Controllers and RS-232 Audio Visual Interface
- » The modules provide a flexible solution for bespoke panel design to suit any application and installation constraints
- » 2 year warranty

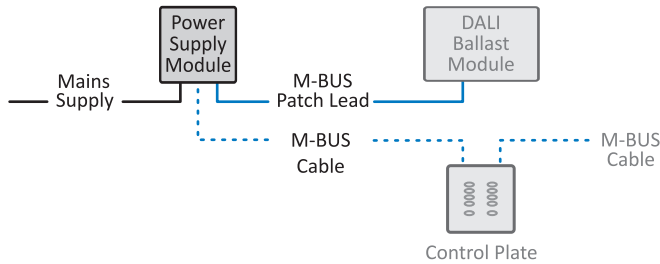


System Architecture

Networked



Standalone



Technical Data

Power	
Mains Supply	<ul style="list-style-type: none"> » 90-264V AC 50 / 60Hz single phase » Locally isolated via an unswitched fused spur 3 A maximum » No current draw from M-BUS
Connections & Cable Specifications	
M-BUS	<ul style="list-style-type: none"> » 24V DC, 800 mA supply for M-BUS devices » Fast, flexible installation using M-BUS Cable and M-BUS Patch Leads » Safety Extra Low Voltage (SELV)
Mechanical & Standards	
Material	» Extruded aluminium case
Dimension	» 56mm Wide x 100mm High x 64mm Deep
Weight	» 0.35Kg
Module size for DIN enclosure	» 3 Module (3M)

