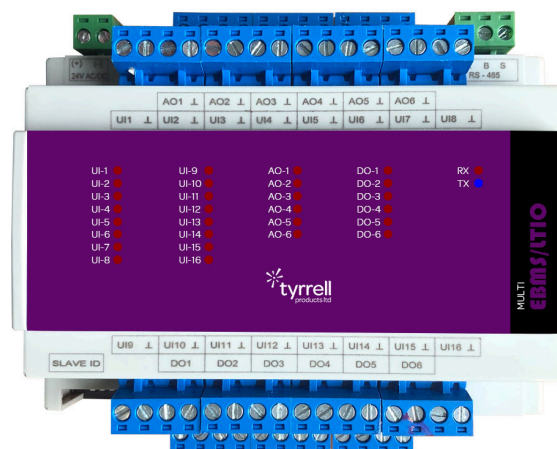


## Product Overview

- Expansion module for Building Automation Systems
- 16 Universal Inputs
- 6 Analog Outputs
- 6 Digital Outputs
- User friendly configuration
- Status LEDs for all inputs, outputs and communication
- RS-485 Connection as Modbus RTU Slave
- Slave ID and baud-rate configured with DIP Switches



## Specification

Nominal Voltage	24V AC/DC (+10%... -15%)
Universal Inputs	0(2)-10V DC 0(4)-20mA (500 Ohm resistor required - not supplied) PT1000 NTC 10K (10K3A1 / 10K4A1 / 10K Carel) / NTC 20K6A1 / NTC1.8K / NTC2.2K / NTC3.3K NI1000 DIN / NI1000 LG Custom Resistor Curve DI (Volt Free Contact) / Pulse Counter
Analog Outputs	0(2)-10V DC (20mA Max.)
Digital Outputs	Normally Open 230V AC (Max. 5A) 30V DC (Max. 5A)
RS-485 Connection	Modbus RTU Slave
Ambiant Temperature Range	0... 50 °C (32... 122 °F)
Non-Operating Range	-25...+75°C (-13... +167 °F)
Humidity Range	5... 95 %rH, non-condensing
Weight	230g
Dimensions	126 x 113 x 59mm (Including Terminals)
Mounting	For 35mm DIN Rail Mounting
Degree of protection	IP20 EN 61326-1
Connections	Plug-in Terminals 1 x 2.5mm <sup>2</sup>