

eBMS LTIO - 4DI 4DO (IP)



EO05866 / EO05866IP



Features / Benefits / About

- **Expansion Module for Building Automation Systems**
- **4 Digital Inputs (Pulse Counter)**
- **4 Digital Outputs**
- **Counter Value Stored in Permanent Memory.**
- **Last Value Held in Memory During Power Failure.**
- **User Friendly Configuration**
- **Status LEDs for all Inputs, Outputs and Communication**
- **RS-485 Connection as Modbus RTU Slave**
- **Option for IP connection for Modbus TCP**
- **Slave ID and Baud-rate Configured with DIP Switches**

Specification

Nominal Voltage	24V AC/DC (+10%...-15%)
Input Configurations	DI (Volt Free Contact) Pulse Input (Max. 20Hz, 50% Duty Cycle, Max. 50 Ohm Contact)
Digital Output Configurations	Normally Opened/Closed 230V AC (Max. 5A) 30V DC (Max. 5A)
RS-485 Connection	Modbus RTU Slave
Ambient 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	190g
Dimensions	70 (w) x 117 (l) x 59 (d) mm (Including Terminals)
Mounting	For 35mm DIN Rail Mounting
Degree of Protection	IP20
Connections	Plug-in Terminals 1 x 2.5mm²