

Our Interface Module Im Is Designed With Advanced Technology To Provide Optimal Functionality This Module Facilitates A Reliable Connection Between Our Input Modules And The Siemens S7 1500 Cpu Through This Im Users Can Connect Both Analog And Digital Inputs Ensuring Efficient Data Transmission To The Siemens S7 1500 Cpu For Enhanced Operational Performance Our Im Connected To Io Modules Via A T Bus You Can Easily Replace Any Module While In Operation Providing Unmatched Flexibility And Efficiency In Your System.



### General Information

Hardware Version	EM08OM01
Firmware Version	1.00.001
Hardware Functional Status	From Jul22
Firmware Update Possible	Yes
Engineering Software	Codesys V3 5 Sp 19 And Above
Mounting	Base Unit Tbus P P P P P P P P

### Power Supply

Power Supply From	Top Side De Coded Plug In Screw Terminal
Normal Supply Voltage	24 Vdc
Low Supply Voltage	18.5 Vdc
High Sypply Voltage	28.5
Reverse Polarity Protection	Yes
Maximum Current	100 MA
Power Loss	0.75 W

### Hardware Configuration

No Of Module Per Pack (Any Type)	8
----------------------------------	---

### Interface

No Of Modnet interface	1
No Of interface Port	1
RJ 45 Ethernet	Yes 1 Integrated RJ 45 Port

## Interface Hardware

RJ-45 Ethernet	Yes
Speed	100 Mbps Full Duplex
Transmission Method	Modnet
Auto Crossing	Yes
Auto Negotiation	Yes

## Protocols

Modbus Ethernet IP	Yes
--------------------	-----

## Diagnostic Indicator Led

Power On Indication	Yes
Run	Yes
Tx/Rx Link	Yes

## Potential Seperation

Seperation Between Chennal	Yes
Seperation Between Backplane	Yes
Seperation Between Channel And System Power Supply	Yes
Insulation Tested With	500 Vdc

## Ambient Condition

Horizontal Installation	Min 0 Degree Celcius
Horizontal Installation	Max 60 Degree Celcius
Vertical Installation	Min 0 Degree Celcius
Vertical Installation	Max 60 Degree Celcius

## Other Information

dimension(WxHxD)	25 x 122 x 115
Wieght	146 g Approx