

Product. Name: Interface Module Model Rev.: 00

Product. Code: S658-2001EM08XM01

Our Interface Module Im Is Engineered With Advanced Technology To Provide Optimal Functionality It Establishes Connections Via Opc Facilitating Efficient Data Transmission And Reception This Module Enables A Seamless Integration Of Our Io Module With Any Existing System Ensuring Enhanced Operational Efficiency 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           | EM08XM01                     |  |  |  |  |
|----------------------------|------------------------------|--|--|--|--|
| 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 PPPPPPPP      |  |  |  |  |

**Power Supply** 

| 1 over suppry               |  |
|-----------------------------|--|
| 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 interface Port   | 1                           |
|------------------------|-----------------------------|
| No Of Modnet Interface | 1                           |
| R1 45 Ethernet         | Yes 1 Integrated R1 45 Port |

| 4 |   |     | C  |    | T 7 | -  | - 1 |       |    |    |  |
|---|---|-----|----|----|-----|----|-----|-------|----|----|--|
|   | m | tΔr | ta | ce | н   | 3. | rd  | TA    | 72 | ra |  |
|   |   |     | 10 |    |     |    |     | · v v |    |    |  |

| Yes                   |  |  |  |  |
|-----------------------|--|--|--|--|
| 100 Mbps Full Duplex  |  |  |  |  |
| Modnet                |  |  |  |  |
| Yes                   |  |  |  |  |
| Yes                   |  |  |  |  |
|                       |  |  |  |  |
| Yes                   |  |  |  |  |
|                       |  |  |  |  |
| Yes                   |  |  |  |  |
| Yes                   |  |  |  |  |
| Yes                   |  |  |  |  |
|                       |  |  |  |  |
| Yes                   |  |  |  |  |
| Yes                   |  |  |  |  |
| Yes                   |  |  |  |  |
| 500 Vdc               |  |  |  |  |
|                       |  |  |  |  |
| Min 0 Degree Celcius  |  |  |  |  |
| Max 60 Degree Celcius |  |  |  |  |
| Min 0 Degree Celcius  |  |  |  |  |
| Max 60 Degree Celcius |  |  |  |  |
|                       |  |  |  |  |
| 25 x 122 x 115        |  |  |  |  |
| 146 g Approx          |  |  |  |  |
|                       |  |  |  |  |