

Our Interface Module Im Represents The Pinnacle Of Modern Technology This Im Efficiently Harvests Data From Input Modules And Relays It To The Plc Cpu Where It Is Expertly Processed And Returned To The Im The Im Then Delivers This Crucial Information To The Output Modules Ensuring Seamless Communication With The Field 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

IM_VARIANT	S658-2001EM08XM01	S651-2001EM080M01	S651-2001EM08IM01	S650-2001EM08XM01
Hardware Version	EM08XM01	EM080M01	EM08IM01	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

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

Hardware Configuration

No Of Module Per Pack (Any Type)	8
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Interface

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

Interface hardware		
RJ-45 Ethernet	Yes	
Speed	100 Mbps Full Duplex	
Transmisson Method	Modnet	-
Auto Negotiation	Yes	
Auto Crossing	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	-
Resolution With Over Range Max	-	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		
Dimention (W x H x D)	25 x 122 x 115	
Wiegth	100 g Approx.	