

SAKSHAM

IM [S650-2001EM08XM01] / [*S650-2001EM08XM01CC]

Interface Module for SAKSHAM

Rev.: 00



Our interface module IM represents the pinnacle of modern technology this IM efficiently collects data from all input modules and send it to the CPU of PLC, 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 TBUS so, You can easily replace any module while in operation providing Unmatched flexibility in your system.

General Information

Released Date	: From July 22
Firmware Version	: 1.00.001
Firmware Update Possible	: Yes
Engineering Software	: CODESYS V3.5 SP19 & above
Mounting	: Base Unit TBUS-PPPPPPP

Power Supply

Power Supply From	: Top Side De-Coded Plug-In Screw Terminal
Normal Supply Voltage	: 24 V DC
Low Supply Voltage	: 21.6 V DC
High Supply Voltage	: 26.5
Reverse Polarity Protection	: Yes
Maximum Current	: 100 mA
Power Loss	: 0.75 W (Typical)

Hardware Configuration

No of Module Per IM	: 8 (Any Type of IO Module)
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Interface Hardware

No of interface Port	: 1
RJ 45 Ethernet	: Yes, 1 Integrated RJ 45 Port with magnetics
Interface Communication Protocol	: Proprietary
Speed	: 100 Mbps Full Duplex
Auto Crossing	: Yes
Auto Negotiation	: Yes

Diagnostic Indicator Led

Power On Indication	: Yes
Tx/Rx Link	: Yes

Isolation And Protection

Type of Isolation	: Galvanic
Power Supply Isolation	: Yes
Logic Isolation	: Yes From Back-Plane

Ambient Condition

Horizontal Installation	: 0°C
Horizontal Installation	: 60°C
Vertical Installation	: 0°C
Vertical Installation	: 60°C

Other Information

Dimensions (W x H x D)	: 25 x 122 x 115 mm
Weight	: 146g Approx

*Environmental Protection

Conformal Coating	: G1, G2 and G3
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Mandatory Accessories

- TBUS
- Power TB



Hot Swappable



Fast and Easy Integration



IEC 61131-3



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