

Features

- System Board for HIMA, HIMAX
- For 32-channel card X-DO 3201 (DO)
- 32 plug-in positions
- Recommended module: HiC2871
- Hazardous area: cage clamp terminals, blue
- Safe area: HIMA system connector

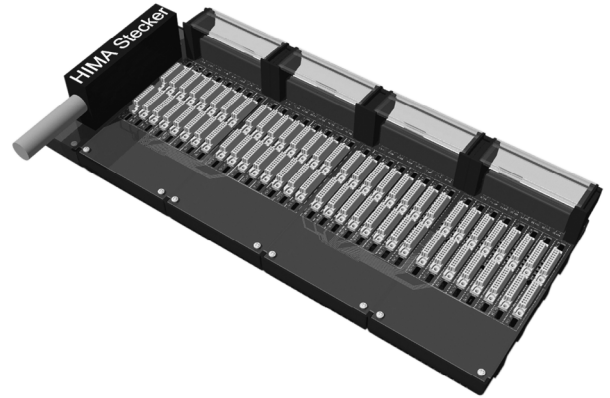
Function

Termination Boards are made to carry isolated barriers and provide terminal connection for wiring. The termination board and the isolated barriers build the connection between field and system level.

System connectors are synchronized to the requirements of the I/O cards used in the particular automation system. They ensure fast and fail-safe connection.

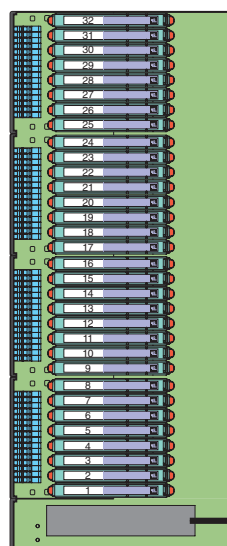
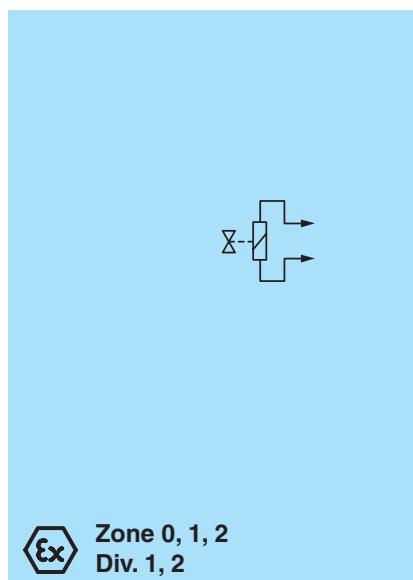
Termination Boards are supplied with a rugged fiberglass reinforced plastic housing. This design permits a fast and reliable installation in the marshalling cabinet.

Assembly



Connection

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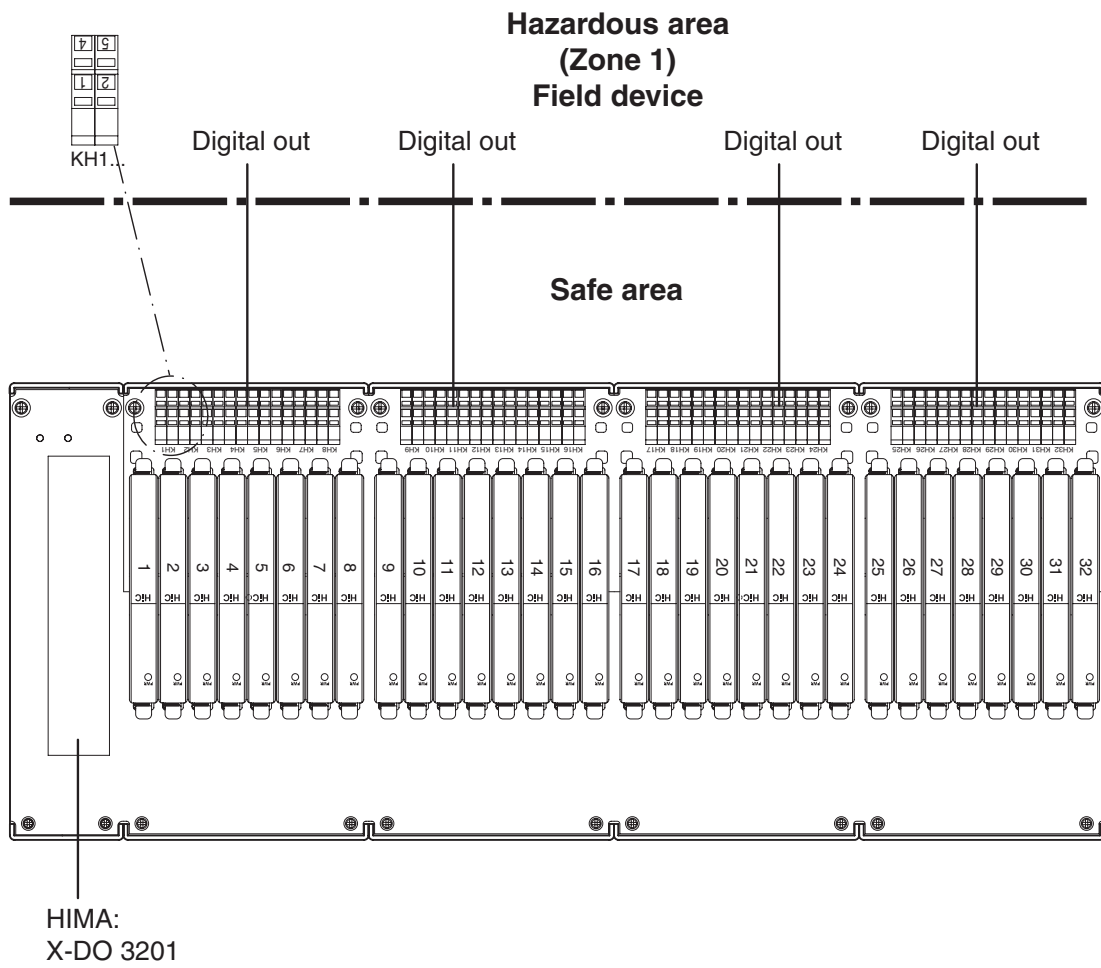


X-DO3201

Zone 2
Div. 2

Supply	
Rated voltage	24 V DC , bus powered
Conformity	
Electromagnetic compatibility	NE 21
Protection degree	IEC 60529
Ambient conditions	
Ambient temperature	-20 ... 60 °C (253 ... 333 K)
Storage temperature	-40 ... 70 °C (233 ... 343 K)
Mechanical specifications	
Protection degree	IP20
Connection	connection hazardous area (field side): cage clamp terminals, blue connection safe area (process side): HIMA system connector
Material	housing: polycarbonate, 30 % fibre-glass reinforced
Mass	approx. 1600 g
Dimensions	482 x 200 x 163 mm (19 x 7.9 x 6.42 in) , height including module assembly
Mounting	DIN rail
General information	
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com .
Accessories	
Designation	optional accessories: Label Carrier HiALC-...

Configuration



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