

Features

- Max. 24 slots for I/O modules
- Installation in Zone 2 and Zone 22 or Class I, Div. 2 or safe area
- Redundancy (power supply)
- Fieldbus type determined by base backplane
- Backplane for LB-System

Technical data

General specifications

Suitable components backplane LB9022A , backplane LB9022E

Slots

Supply 3

I/O modules (single width) max. 24

I/O modules (dual width) max. 12

Supply

Rated voltage 24 V DC

Redundancy yes

Fieldbus interface

Fieldbus type see base backplane

Redundancy see base backplane LB9022*

Directive conformity

Electromagnetic compatibility

Directive 2004/108/EC EN 61326-1:2006

Conformity

Protection degree EN 60529

Mechanical specifications

Protection degree IP20

Dimensions (W x H x D)
605 x 127 x 80 mm (23.8 x 5 x 3.15 in) , without modules

Data for application in connection with Ex-areas

Declaration of conformity PF 08 CERT 1234 X , observe statement of conformity

Group, category, type of protection, temperature class II 3G Ex nA IIC T4

Directive conformity

Directive 94/9/EC EN 60079-0:2006, EN 60079-15:2005

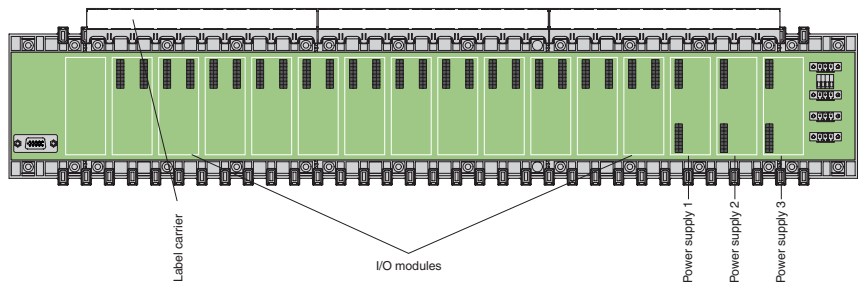
International approvals

IECEx approval BVS 09.0037X

General information

Supplementary information Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com.

Assembly



Release date 2012-12-17 11:10 Date of issue 2012-12-17 542028_eng.xml