



## Features

- Max. 8 slots for I/O modules
- Installation in Zone 2 and Zone 22 or Class I, Div. 2 or safe area
- For MODBUS TCP/IP
- Backplane for LB-System

## Technical data

### General specifications

Suitable components backplane LB9025A

### Slots

Bus coupler 1

Supply 1

I/O modules (single width) max. 8

I/O modules (dual width) max. 4

### Supply

Rated voltage 24 V DC

Redundancy no

### Fieldbus interface

Fieldbus type MODBUS TCP

Redundancy no

### Directive conformity

Electromagnetic compatibility

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

### Conformity

Degree of protection EN 60529

### Mechanical specifications

Degree of protection IP20

Mass approx. 1010 g

Dimensions (W x H x D)  
275 x 127 x 80 mm (10.8 x 5 x 3.15 in) , without modules

### Data for application in connection with Ex-areas

Statement of conformity PF 08 CERT 1234 X

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

### Directive conformity

Directive 94/9/EC  
EN 60079-0:2009  
EN 60079-11:2007  
EN 60079-15:2010

### International approvals

UL approval E106378

IECEX approval BVS 09.0037X

Approved for Ex nAc II T4

### 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](http://www.pepperl-fuchs.com).

## Assembly

