

Railbus isolator carrier

8723-CA-RB

- ◆ accommodates one Railbus Isolator
- ◆ DIN rail or panel mounting
- ◆ printed wiring board
- ◆ rugged polycarbonate moulding
- ◆ 32- and 64-slot address capable

CARRIER SPECIFICATION

See also System Specification

CARRIER MOUNTING MODULE

Railbus Isolator8922-RB-IS

HAZARDOUS AREA APPROVALS

Location of node
.....Class 1, Div 2, Groups A, B, C, D T4 hazardous location or
.....Zone 2, IIC T4 hazardous area

ELECTRICAL

Railbus connectorsmale in, female out
Usable with 32-slot or 64-slot address nodes

DC power

DC power for the Railbus Isolator is obtained from the system through the multipin Railbus connectors.

MATERIALS

Carrier mouldingModified poly-phenylene oxide
Printed wiring boardEpoxy resin woven glass laminate



ENVIRONMENTAL

Ambient temp

Operating- 40°C to + 70°C

Storage- 40°C to + 85°C

Relative Humidity5 to 95% RH (non-condensing)

Vibration and ShockSee System specification sheet

MECHANICAL

Dimensions (overall)93 (w) x 168 (d) x 35 (h) mm

Weight (approx.)195 g

Mounting methodsFlat panel (3 fixings) or DIN-rail

DIN-rail types

.....'Top hat', 7.5 x 35 mm or 15 x 35 mm to EN 50022

.....G-section, to EN 50035