

Isolator Detector Base B524IEFT-1

- Suitable for automatic detectors in ADM loop technology with System Sensor/200 protocol
- Dual-isolator unit
- Screw terminals for secure connection of multiple wires
- Terminals for connection of remote indicator
- Mechanical theft protection can be activated



Description

The Isolator Detector Base B524IEFT-1 is designed to accommodate intelligent fire detectors Series 200 and 500 for use in ADM loops with System Sensor/200 protocol.

A dual-isolator unit is integrated into the detector base, which reliably disconnects the loop in case of a short circuit. With the dual design, the input side or the output side isolator – depending on the location of the short circuit – interrupts the connection to the faulty loop segment. Therefore the detector remains in operation.

Due to its robust multi-wire screw terminals, the detectors can be wired with ease, thus achieving a secure and durable connection. The base also provides a possibility for the easy connection of remote indicators.

The base is designed for surface mounting in dry rooms. For special applications a range of accessories (for moist room, false ceiling or flush installation) is available.

A mechanical theft protection of the detector can optionally be activated at the detector base.

Specifications

Current consumption	max. 100µA (quiescent)
Ambient temperature	-30°C to +70°C
Relative humidity	0 – 93% (no condensation)
Dimensions ø × H	102 × 26 (mm)
Colour	cream
Weight	70g
Approval	VdS G200100
Order number	246013
Order name	Isolator Detector Base/Anal./500/200/SS B524IEFT-1

