

ISOLATOR BASE

D9057B



Features

- Fast response speed, and the fault point can be cut off in time.
- Two modes are supported: single point isolated + area isolated.
- LED indicator light, convenient for later maintenance.



Description

The D9057B isolator base is used to protect the bus in the event of a short-circuit fault. When a short-circuit fault occurs somewhere on the bus, the isolator base adjacent to the short-circuit will act quickly and cut off the short-circuited part, thus ensuring that other devices on the bus can work normally. When the short-circuit fault is removed, the isolation chassis will be de-isolated and the isolated part of the device will be re-connected to the bus. The isolator base does not need to be coded and does not occupy an address in the loop.

Operating voltage	20V - 28V (mains voltage)
Static current	<85uA
Isolation current	< 9mA
Isolation voltage	Less than 14V (mains voltage)
Indicator	Yellow(remains on during isolation and off during monitoring)
Operating temperature	-10 to 55°C.
Relative humidity	≤95% (40°C±2°C non-condensing)
Terminal wiring capacity	0.2mm ² ~2.5mm ²
External dimensions	Φ100×31.4mm

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