

# ISOLATOR BASE

HF-IB100

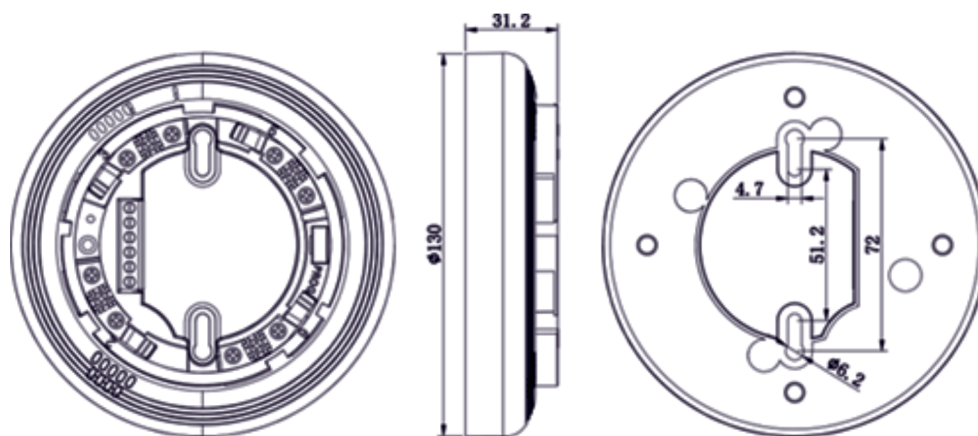


## DESCRIPTION:

Heinrich's HF-IB100 Isolator Base is the ultimate solution for isolating short circuits on detectors and ensuring uninterrupted operation of other devices on the bus. This isolator base safeguards against faults and quickly isolates the affected components. Once the short circuit is resolved, the IB-215 easily integrates back into the system, restoring normal functionality. Trust in IB-215 to keep your system running smoothly and protect against potential disruptions.

## FEATURES:

- Automatically resetting once the fault has cleared.
- LED lights indicate status.
- In the event of a short circuit isolates faulty parts of the loop.
- Meets all requirements of latest EN54 part 17.



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## SPECIFICATION:

Model	HF-IB100
Nominal Line Voltage (VNOM)	24V
Standby Current	<5mA
Maximum Line Voltage (VMAX)	28V
Minimum Line Voltage (VMIN)	16V
Maximum rated continuous current with the switch closed (IC MAX)	1A
Maximum rated switching current (IS MAX)	3A
Maximum leakage current with the switch open (IL MAX)	20mA
Maximum series impedance with the switch closed (ZC MAX)	0.15Ω

**Disclaimer:** As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.