

# Three-phase load detection device



DM1039

**Feature:**

- Three-phase heater burnout detection (HBA).
- Installation: DIN-RailDust,
- CE compliant
- Detection time delay (0 to 3 sec)
- Can be set independently R, S, T phase disconnection current

**Specification:**

- Ambient temperature: 0 ~ 55 ° C
- Relative Humidity: 0 ~ 90%
- Insulation voltage: 2500Vac / 1 Min.
- Insulation resistance: 500MΩ or more
- Frequency: 50Hz/60Hz
- Input: 12V, 24V
- Detection range: 5 ~ 300A
- Size: 113 x 32 x 98 mm

**ORDER CODE:**

A

Code	Spec.	Setting Range
005	5A	1.2A~5A
015	15A	1.1A~2.5A
030	30A	1.9A~30A
050	50A	1.11A~50A
060	60A	1.11.5A~60A
080	80A	1.24.5A~80A
100	100A	1.2~5 [EXT、CT(100:5)]
200	200A	1.2~5 [EXT、CT(200:5)]
300	300A	1.2~5 [EXT、CT(300:5)]

B

INPUT	
1	12Vdc
2	24Vdc

