

Flameproof Current Sensor

Heater coil open indicator / Active current indicator



415 VAC (3 Phase)
Live current
indication



415 VAC (3 Phase)
No current
Steady indication



415 VAC (3 Phase)
No current indication
available in Flashing

Usually in furnances, oven & out flow heaters, it is observed that the heating coil gets open circuited which remains unnoticed. The only device used to indicate is an ammeter which is cumbersome.

More over, the ammeter may not alert the operator as there is no audiovisual indication. Our **Heater Coil Burnt / Open Indicator** will overcome all process problems, save down time and enables the operator to take a remedial action.

Salient Features

- Compact size • Saves space • Available in various models • Enables quick signaling in case of heater / load open

Most common applications

- Ovens • Furnances • Heater panels • Injection moulding machines • Shrink warp machines
- Pharmaceutical machines • Packaging machines • Thermoforming machines • Tracer Heater



No current
indication with Buzzer
with Trip contact



No current
Flasher + Buzzer ON

Model	Current	Steady Indication	Flasher Indication	Audio Alarm	Trip contact
CS/S	X	✓	X	X	X
CS/FL	X	X	✓	X	X
CS/BRL	X	X	X	✓	✓
CS/FLBRL	X	X	✓	✓	✓
CS/RL	X	X	X	X	✓

- Suitable for up to current 2000 amp.