R.K. Instruments & Controls

TECHNICAL DATASHEET

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Brahma Flame Relay Sensor RE3 (110–120V) — Code 10801125

Brand: Brahma | Code/Part No.: 10801125 | Category: FLAME RELAY

Specifications

Type	**RE3**
Product Code	**10801125**
Supply Voltage	**110 – 120V**
Frequency	**50 – 60Hz**
Power	**3 VA**
Safety Time (TS)	**max. 1 s**
Indicators	**Power (green LED), Flame (red LED)**



Description

The Brahma RE3 is a flame relay module that takes the signal from a flame sensor (UV cell or photocell) and converts it into a switched relay output confirming flame presence, with a fast maximum safety time of 1 second. Front-panel Power and Flame LED indicators give an instant visual check of supply status and flame signal. This variant runs on a 110–120V, 50–60Hz, 3VA supply, manufactured by Brahma, Italy for burner and boiler flame monitoring and safety circuits.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.