R.K. Instruments & Controls

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TECHNICAL DATASHEET

Brahma Sequence Controller CM 191N.2

Brand: Brahma | Code/Part No.: 20023101 | Category: SEQUENCE CONTROLLERS

Specifications

Type	**CM 191N.2**
Product Code	**20083301**
Pre-Purge Time (TW)	**1.5 s**
Safety Time (TS)	**10 s**
Voltage	**230V, 50-60Hz, 7VA**
Min. Flame Signal	**1.2 µA**
Compliance	**CE 0051, EN298:2003 Compliant, RoHS Compliant**



Description

The Brahma CM 191N.2 is a burner sequence controller that manages the start-up, ignition, and flame-monitoring cycle of gas burners, with a 1.5-second pre-purge/wait time and a 10-second safety time. It monitors flame current directly with a minimum detectable flame signal of 1.2 µA, and features a front-panel reset/lockout indicator button for quick fault acknowledgement. Running on a 230V, 50-60Hz, 7VA supply, it is manufactured by Brahma, Italy, EN298:2003 compliant, for automatic burner control and flame safeguard duty on gas-fired burners and boilers.

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