R.K. Instruments & Controls

TECHNICAL DATASHEET

FLOW & FLAME CONTROL | Office No. 12, 1st Floor, Dhamanwala Service Complex, G.I.D.C., Pandesara, Surat - 394221, Gujarat, India
Phone: +91 9824136145 Email: rkic1976@gmail.com Web: www.rkic.in

Siemens Burner Control LGK16.322A27

Brand: Siemens | Code/Part No.: BPZ:LGK16.322A27 | Category: FLAME SAFEGUARD

Specifications

Type	**LGK16.322A27**
BPZ (Product Code)	**LGK16.322A27**
Application	**Gas burner control for stationary air heaters**
Pre-Purge Time (t1)	**36 s**
Safety Time (TSA)	**2 s max.**
Voltage	**220-240V~, 50-60Hz, 3.5VA**
Flame Detector	**Ionization probe, or QRA53 / QRA55 UV detector**
Load Rating	**4A per contact · total 5A**
Approvals	**DIN Rg. 5F018/02 · CE-0085AO0103**
Manufacturer	**Siemens Building Technologies Production GmbH, Germany**



Description

The Siemens LGK16.322A27 is a gas burner control (sequence controller) for stationary air heaters, with an electromechanical program switch visible through its indicator window. It runs a pre-purge time (t1) of 36 seconds and a safety time (TSA) of 2 seconds max., working with an ionization probe or QRA53/QRA55 UV flame detectors, on a 220-240V~, 50-60Hz, 3.5VA supply, with a switching load rating of 4A per contact (5A total). Approved to DIN Rg. 5F018/02 and CE-0085AO0103. Manufactured by Siemens Building Technologies Production GmbH, Germany, and supplied by R.K. Instruments & Controls.

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