R.K. Instruments & Controls

TECHNICAL DATASHEET

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Siemens Flame Safeguard LFS1.11A2

Brand: Siemens | Code/Part No.: BPZ:LFS1.11A2 | Category: FLAME SAFEGUARD

Specifications

Type	**LFS1.11A2**
Power Supply	**230V~, 50-60Hz**
Operating Mode	**Continuous (oil), Intermittent (gas)**
Flame Detectors	**Ionization probe · Photocell RAR9 · UV cells QRA2/2M/4/4M/10/10M**
Approval	**Rg. No. 5F248, CE marked**
Manufacturer	**Siemens AG, D-76437 Rastatt, Germany**



Description

The Siemens LFS1.11A2 is a flame safeguard (burner sequence controller) approved for continuous supervision of oil and gas flames, working with an ionization probe or the RAR9 photocell detector for oil firing, and with UV flame detectors such as the QRA2, QRA4 and QRA10 series for intermittent gas operation. Built by Siemens AG in Rastatt, Germany, it runs on a 230V, 50-60Hz supply and is designed for OEM integration into burner, boiler and gas-train control panels, replacing legacy LAE10 and LFE10 controllers. Manufactured by Siemens, Germany.

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