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

Honeywell Kromschröder IFD 258-3/1W Automatic Burner Control Unit

Brand: Honeywell Kromschröder | Code/Part No.: 84621610 | Category: SEQUENCE CONTROLLERS

Specifications

Model	**IFD 258-3/1W**
Type	**Automatic Burner Control Unit**
Order No.	**84621610**
Type Code	**FW01AF**
Mains Voltage	**230 VAC, 50/60 Hz**
Safety Time on Start-up (tSA)	**3 s**
Safety Time During Operation (tSB)	**1 s**
Ambient Temperature	**-20°C to +60°C**
Protection Rating	**IP54**
Flame Control	**Ionization or UV sensor**
Ignition Output	**Max. 2 A**
Valve Output	**Max. 1 A**
Signalling Contacts	**Max. 2 A at 253 VAC**
Operating Cycles	**250,000 (control unit)**
Weight	**Approx. 0.68 kg**
Approvals	**CE, UKCA, FM, CSA, EAC**
Manufacturer	**Honeywell Kromschröder (Elster GmbH, Osnabrück, Germany)**



Description

The Honeywell Kromschröder IFD 258-3/1W (Order No. 84621610) is an automatic burner control unit that ignites and monitors directly-ignited industrial gas burners of unlimited capacity in continuous operation, suitable for modulating or stage-controlled burners and frequent cycling duty. Flame is monitored via an ionization or UV sensor, with a 2-digit 7-segment display showing program status and flame signal intensity, and a switch-selectable immediate fault lock-out or restart on flame failure. Rated 230 VAC 50/60 Hz with a start-up safety time of 3 s and an operating safety time of 1 s, it is built for an ambient temperature range of -20°C to +60°C with IP54 protection. Manufactured by Honeywell Kromschröder (Elster GmbH, Osnabrück, Germany).

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