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

Kromschröder Ignition & Sensing Electrode FZE 300, Isolated (KS74434610)

Brand: Honeywell Kromschröder | Code/Part No.: KS74434610 | Category: IGNITION SPARK ELECTRODES

Specifications

Order Number / Type	**KS74434610**
Manufacturer Part No.	**74434610**
Product Type	**Ignition & Sensing Electrode, Isolated — FZE 300 Series**
Total Length (L1)	**300 mm**
Electrode Rod Diameter	**4 mm (connection/rod specs show 3.5–4 mm range)**
Insulator Dimensions	**Diameter 11 mm, Length 100 mm (Insulator Type A)**
Connection Thread	**M14 × 1.25**
Electrode Material	**Kanthal A1 (heating conductor quality, FeCrAl resistance wire)**
Insulation	**Isolated / Insulated body**
Mounting	**Threaded hex-mount body, M14 × 1.25 connection**
Weight	**0.1 kg**
Typical Application	**Ignition & flame-sensing (ionization) electrode for industrial gas burners**
Country of Origin	**Germany**
Manufacturer	**Honeywell Kromschröder**



Description

The Kromschröder KS74434610 (FZE 300, Isolated) is a genuine ignition and flame-sensing (ionization) electrode, 300mm overall length, used for spark ignition and flame monitoring on industrial gas burners. It features a Kanthal A1 (FeCrAl) resistance-wire electrode with an insulated/isolated body, mounted via a threaded hex-mount body. Manufactured by Honeywell Kromschröder, Germany, and supplied by R.K. Instruments & Controls.

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