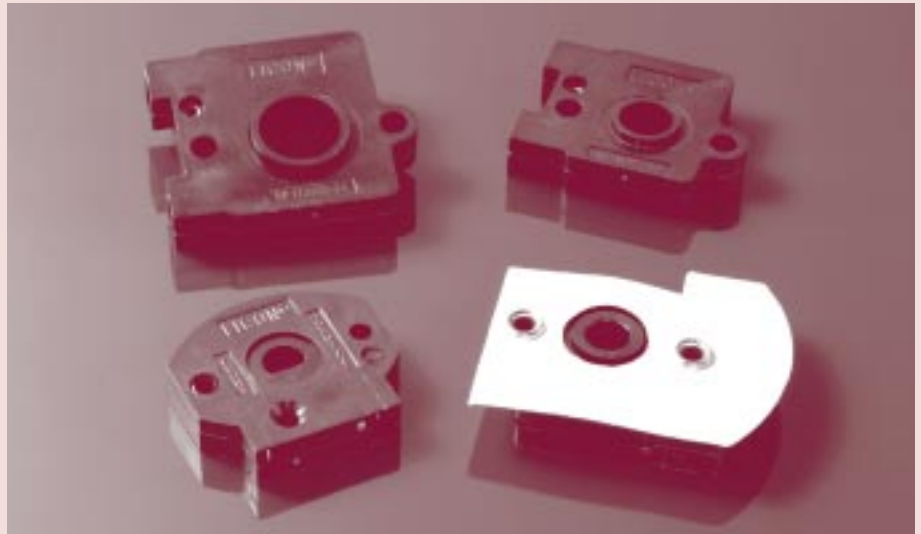


# SERIES 91

## Rotary & Snap Action

### Technical Data



#### Series 91

These small, easy to fit switches are designed specifically for the gas ignition industry, to fit on taps or thermostats on gas hobs, ovens or combinations, as well as gas fires.

With a range of standard cam arrangements to choose from and a number of shaft sizes, it is likely we can support your needs from standard products, but customisation is available at minimal extra cost.

#### Features

- High temperature specification
- High reliability
- Silver contact material as a non-standard option for low resistance applications
- Choice of rotary or snap action
- Custom designs available at minimal extra cost
- Full BEAB approval

#### Other Associated Products

- Series 19N Microswitch
- A range of gas ignition igniters is available – please ask for details
- A complete electronic design capability for circuit boards, complete panels with or without a user interface (membrane or individual switches)

#### Mechanical

Life Up to 100,000 cycles

#### Electrical

Snap action	Rotary
250volt 250ma max resistive	250volt 100ma max resistive
20m ohms max with 2 microns of silver on the contacts	

#### Environmental & Physical

Temperature	Up to 125°C
Body material	30% glass filled PBT
Contact material	Phosphor Bronze Option of 2 microns of Silver
Terminals – Quick connect	Brass, 2,8mm AMP

#### Ordering Information

Please contact the Sales Office

