

**WEFTMASTER®**

# YARN STOP MOTION FWL

**SOLUTIONS FOR TOP QUALITY FABRICS**

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**WEAVING SOLUTIONS**

# FWL UNIVERSAL PIEZOELECTRIC YARN STOP MOTION

- Sturdy design
- Insusceptible to soiling
- No wearing parts
- Visual function display
- „Coarse/Fine/Off“ toggle switch
- Flexible installation

## FWL-R

FWL-R sensing head with logical signal output for activation of:

- Loepfe RKL\* relay box
- Relay in machine control
- Machine control electronics

### Operating voltage:

AC 12-30 V / DC 15 – 40 V

## FWL-S

The FWL-S sensing heads and the SG-25 control form a unit for monitoring up to a maximum of 25 yarn positions with common switch-off. The following additional functions are integrated in this version:

- Individual display of yarn break position
- Blocked display for external switch-off, e.g. for manual stop
- Automatic start-up bridging via motor contactor
- Test switch for functional check in case of machine standstill
- Stop relay with automatic reset

### Control unit supply voltage SG-25:

110 V – 575 V 50/60 Hz

### Sensing head supply voltage:

DC 15 V

