

Linear Magnetic Encoder (Scale)

Features

TAPE SCALE

- ◆ Size 10 mm width
- ◆ Accuracy Grade : +/- 0.04 mm / M
- ◆ Measuring Range : Up to 50M in single length
- ◆ Adhesive type
- ◆ Stainless steel Protection tape available
- ◆ Pole Pitches 5mm / 2.5mm / 2mm
- ◆ Magnetic scale with aluminum dovetail also available
- ◆ Absolute Magnetic Tape scale also available on request

MAGNETIC READHEADS

Model ME - 6012

- ◆ Aluminum Die Casted Body Size 60 x 12 x 10 mm
- ◆ Sealed to work in dusty / oily environment
- ◆ Outputs : 5V TTL / RS 422 / 24V line driver
- ◆ 5 / 2 / 2.5mm Non - Contact Measurement
- ◆ Suitable for pole pitch of 2mm/2.5mm/5mm
- ◆ Resolutions : 0.005 / 0.01 / 0.02 / 0.05 / 0.1mm
- ◆ Non-contact measurement



Model ME - 2510

- ◆ Plastic body
- ◆ Size 25 x 25 x 10mm
- ◆ Other features same as model ME - 6012

Model ME - 2910

- ◆ Cross section 29 * 10 mm
- ◆ Maximum length 1020 mm
- ◆ Readhead - ME - 6012

Model ME - 2920

- ◆ Cross section 29 * 20mm
- ◆ Max. length 3040mm, modular upto 30 meters
- ◆ Readhead - ME - 6012