

Multifunction display

F7

Displays position or distance

- Used to display either linear or angular displacement, the F7 is a position indicator which is available with either an internal or external sensor and is used with the P25 magnetic band or the AM magnetic ring.
- The measurement direction, position of the decimal point, unit of measure (inches or mm), absolute/relative measurement can be all be selected using a keypad. There is also a reset/preset feature.
- A corrective coefficient of between 0.0001 and 99999 can also be applied to the displayed value.
- The electronics are housed in a robust enclosure made from self extinguishing plastic.
- Two versions are available:
 - F7-E which has an external sensor connected by a fixed cable
 - F7-I which has an integrated sensor
- The indicator can either be mounted using the 2 threaded holes on the back of the enclosure or the optional SM support bracket, SF mounting flange bracket or SN swivel support.
- The indicator is powered from a single 3.6V ½AA battery which should last 4 years. A low battery icon will be displayed when the battery requires replacing which can be done without losing the displayed values or current configuration.



F7-E-A with rear support (F7-SF), magnetic band (F7-P25/10-500) and band support (F7-SB-500)

Applications

- Wood working machinery, printing machines



F7-I-A with mounting flange F7-SF and magnetic band F7-P25/10-500 and band end-caps F7-TB



F7-E-A with magnetic ring F7-AM