

Multifunction display

Magnetic band and ring

F7

- Magnetic strip

- The sensor contains magnetoresistive bridges which read information from the magnetic band which is transmitted to an electronic conversion circuit.

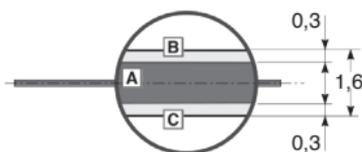
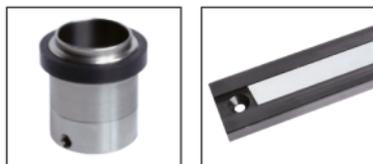
- The P25 magnetic band, which contains a 2.5mm magnetic pole, comprises of

A: A flexible magnetised plasto-ferrite band

B: A metallic strip to provide protection against dirt and any risk of mechanical friction, this is recommended and should be installed by the customer

C: A factory assembled corrosion resistant metal strip to be fixed in place on the machine or in the modular support

- Other lengths available, please ask for details



Magnetic band F7-P25/10-500

End-cap

- For an aesthetic finish

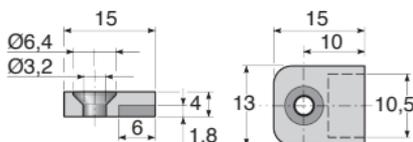
Butt jointed modular support

- Material: anodised aluminium

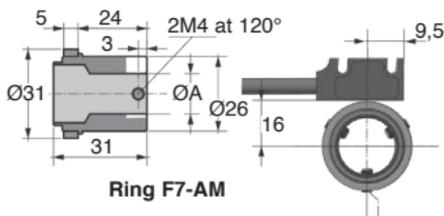
Magnetic ring-shaped sensor

- For measuring the angular displacement (in degrees) of a $\varnothing 14$ or $\varnothing 20$ shaft

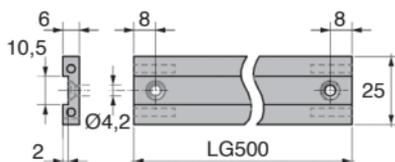
- To be used with a multifunction display with external sensor only F7-E
Sensor 120 steps (pitch 3°)



Band end-cap (2 pieces)



Ring F7-AM



Modular support F7-SB-500

DISCOUNTS

Qty	1+	3+
Disc	List	On request

Part number	Type	Length (mm)	Shaft diameter $\varnothing A$	Price each 1 to 2
F7-P25/10-500	Magnetic band	500	-	67,28 €
F7-TB	End-cap	-	-	7,41 €
F7-SB-500	Modular support	500	-	87,20 €
F7-AM14	Magnetic ring	-	14	59,79 €
F7-AM20	Magnetic ring	-	20	59,79 €

Dimensions in mm