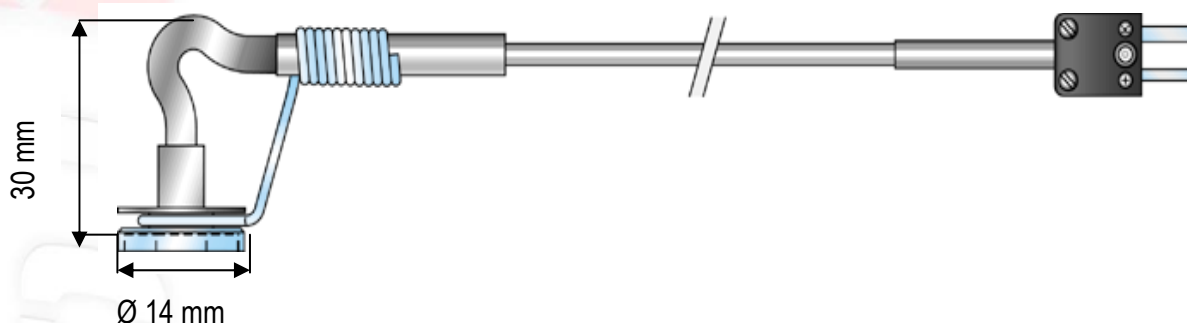


CX- Magnetic object probe CX2050, CX2060, CX2062

Datasheet
cx-pr-ms

Probe for Curve-X system to measure the surface temperature of ferrous metals

- ❑ Small size
- ❑ Lightweight thus fast
- ❑ Ultra strong magnet, force well over 3000 gram.



Probe type	: K type thermocouple
Material /construction	: Nickel-plated steel
Material /sensor tip	: Silver
Accuracy	: Class 1 Premium grade
Plug	: K type miniature thermocouple plug
Response time	: 7 sec.
Max temperature	: 300°C

Cable type	: 150TTTCTS NiCr/NiAl
Core	: Flexible twisted cores, each PTFE lapped and sintered
Core protection	: Tinned copper braided shield, PTFE sheathed and sintered.
Max. outer diameter	: 2.4 mm.
Max. temperature	: 300°C

Wire conforms to BS EN 60584-1 1996 Type K

Product code	: CX2050 (Cable length 1500 mm)
Product code	: CX2060 (Cable 3000 mm)
Product code	: CX2062 (Cable 5000 mm)

Cables lengths can also be produced following customer's specification.

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.