

Ceramic Kiln Thermocouples Industrial Probe Assembly with Ceramic Sheath



**NB12-CP Series
Starts at**



- ✓ For Furnaces, Kilns and Other High Temperature Applications
- ✓ Types R and S with Recrystallised Alumina Sheaths, Rated to 1600°C
- ✓ Types K and N with Aluminous Porcelain Sheaths, Rated to 1400°C
- ✓ 12 mm Diameter Ceramic Sheath with 21mm OD Support tube, 100mm long
- ✓ IP67 Rated Industrial Protection Head with Cable Entry and Screw Terminal Block
- ✓ Cast Iron Mounting Flange available
- ✓ Rugged 20 Gauge Wire for Increased Life

These thermocouple assemblies are available from stock with the dimensions shown in the “to order” table below. Other dimensions and configurations are available on request, with short delivery times.

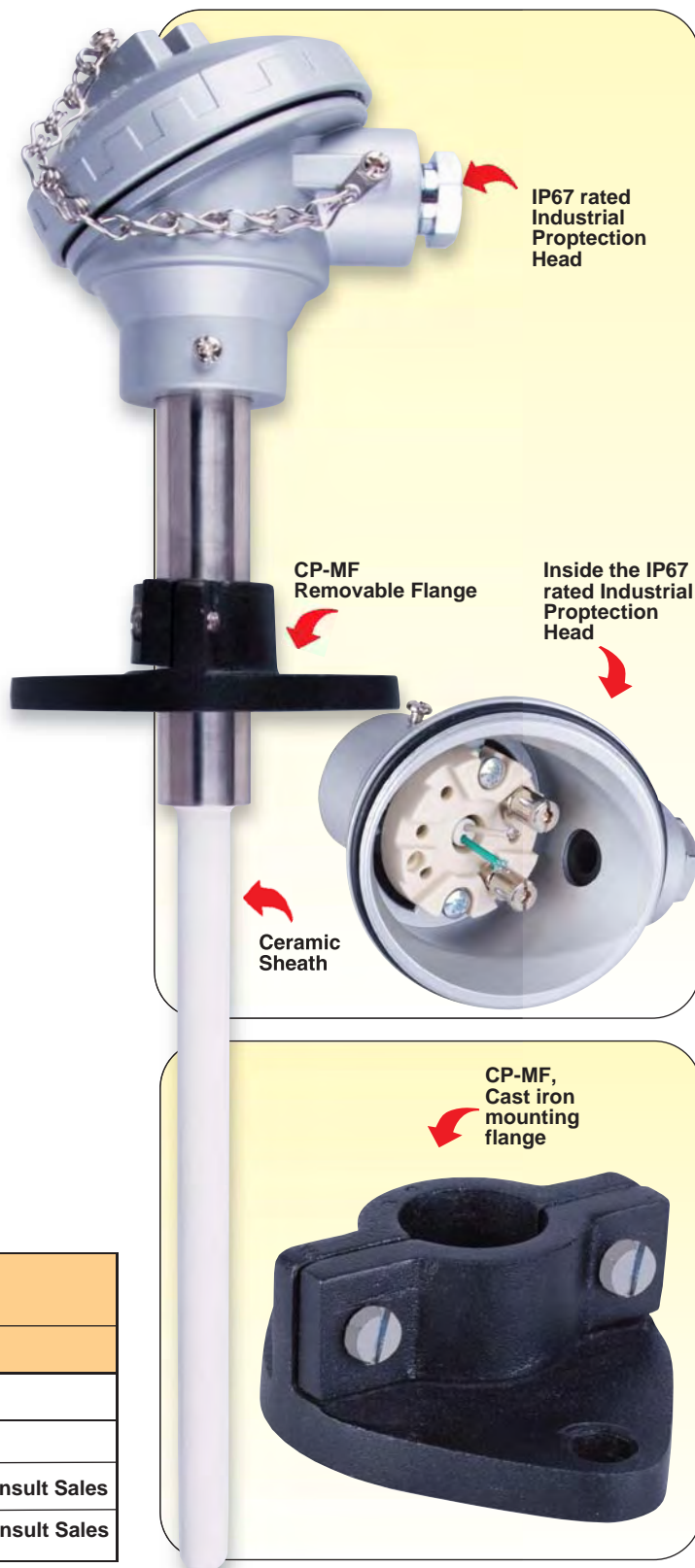
The 100 mm long stainless steel support tube attaches the ceramic sheath to the industrial head and is included in the overall sheath length. A cast iron mounting flange with two 8.6 mm diameter mounting holes on 70 mm centres clamps the protection tube for ease of mounting at the required depth.

To Order (Specify Model Number)		
Model No.	Sheath Length	
NB12-CP-K-M12U-300	Type K 300 mm Long	
NB12-CP-K-M12U-600	Type K 600 mm Long	
NB12-CP-R-M12U-300	Type R 300 mm Long	Consult Sales
NB12-CP-R-M12U-600	Type R 600 mm Long	Consult Sales

To order type N change K in part number to N. For type S change R in part number to S.

Other sheath and cable lengths available on request. Contact sales to discuss your specific requirements.

Ordering Example: HNB12-CP-K-M12U-300 Type K ceramic probe, CP-MF mounting flange



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