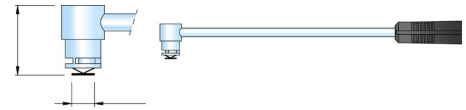


80103A Heavy duty right angle surface probe



General

Application	Surface temperature measurement
Measuring head	Perpendicular mounted
Contact plate	Springloaded
Handle	Plastic

Sensor

Thermocouple	Type K
Accuracy	According IEC 60584-1
Response time	8 seconds
Max. tip temperature	450 °C / 842 °F

Sensor

Length	300 mm
Material	Stainless Steel
Measuring head height	24 mm
Contact plate	Copper
Contact plate diameter	8 mm

Cable

Connection cable	Coiled cable, polyurethane insulated
Cable length	1000 mm
Type	K
Color	Black
Connector	Miniature thermocouple connector, flat pins

Options

High temperature version	650°C / 1202°F
Cable Color	IEC / ANSI
Connector color	IEC / ANSI

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

80103A



thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
<http://www.thermo-electra.com>

