

80101 Surface probe



General

Application	Surface temperature measurement
Contact plate	Springloaded
Handle	ABS plastic

Sensor

Thermocouple	Type K
Accuracy	According IEC 60584-1
Response time	5 seconds
Max. tip temperature	450 °C / 842 °F

Sensor

Probe material	Stainless Steel
Tip Insulation	Ceramic
Length	130 mm
Contact plate diameter	4 mm
Contact plate material	Copper

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

80101