

80500 Fast response springtip sensor



General

Application	Fast response surface temperature measurement
Construction	Springloaded thermocouple
Probe handle	ABS plastic

Sensor

Thermocouple	Type K
Accuracy	According IEC 60584-1
Response time	1-3 seconds
Max. tip temperature	400°C / 752°F

Sensor

Material	Stainless Steel
Tip isolation	Ceramic
Probe diameter	15 mm
Length	130 mm

Cable

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

Options

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

80500