

ES120-0010

([Home](#) : [Products](#) : [Sensors](#) : [Temperature Sensors](#) : [Packaged Temperature Probes](#) : [ES120](#))



ES120 Series immersion temperature probe, NTC, 2,000 Ohm, ±5.0% tolerance, 20 °C [68 °F] accuracy, brass, threaded body (M14x1.5), overmolded connector/2 Pin MINI TIMER

Actual product appearance may vary.

Product Specifications

Thermistor Type	NTC
Temperature Sensing Type	Immersion
Resistance	2,000 Ohm
Tolerance	±5.0%
Accuracy	20 °C [68 °F]
BETA (25/85)	3468
R-T Curve	10
Operating Temperature	-40 °C to 150 °C [-40 °F to 302 °F]
Housing Material	Brass
Mounting Method/Mechanical Interface	Threaded body (M14x1.5)
Electrical Interface/Connector Type	Overmolded connector/2 Pin MINI TIMER
Time Constant in Water at 0.914 m/s [3 ft/s]	15.0 s
Dissipation Constant in Water	6 mW/°C
Availability	Global
Series Name	ES120

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[ES120-0010](#)