

Fold-Back Thermometer

TLC 1598



Technical Data	
Type	TLC 1598
Measuring range	-50° C ... +200° C (-58°F ... 392°F)
Resolution	0.1° C (0.2°F)
Accuracy	±0.2° C (±0.4°F) ±1 digit
Sensor	Pt 1000
Needle type probe	Stainless steel, can be folded back, Ø 3 mm, L = 105 mm, pointed
Thermal time constant (t ₉₉)	8 seconds (water)
Operating temperature	0° C ... + 50° C (32°F ... 122°F)
Storage temperature	-10° C ... + 60° C (14°F ... 140°F)
Display	LCD-9 mm
Battery	3.6 V lithium
Battery life	approx. 4 years
Dimensions	44 x 18 x 158 mm
Housing material	ABS
Weight	approx. 70 g
Protection class	IP 54
Certificate	3 point factory calibration

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Applications		
<ul style="list-style-type: none"> • Temperature checks for incoming goods inspections 	<ul style="list-style-type: none"> • Catering/serving • Food products industry • Process monitoring 	<ul style="list-style-type: none"> • Cold store • Temperature monitoring • Food products laboratories

Attributes		
<ul style="list-style-type: none"> • Fold-back probe • Robust and impact resistant 	<ul style="list-style-type: none"> • Short response time • Battery life approximately 4 years 	<ul style="list-style-type: none"> • Factory calibration certificate

Description	Type	Part No.
Fold-Back Thermometer	TLC 1598	1340-1620
Accessories		
Plastic case, blue	EB 1598	1341-3845
Belt case	AG 121	1341-0624