



Cole-Parmer Industrial Bimetal Thermometer, 3" Dial, Adjustable Angle, 12" Stem, -40-120°F (-40-50°C)

Cole-Parmer - Item # EW-90590-34

No Reviews [Write the First Review](#)

NEMA 4X/IP66 protection with all-welded stainless steel construction for the toughest of jobs

- Hermetically sealed case prevents entry of moisture, interior corrosion and coil freeze up
- Anti-parallax dial for precise readings of both scales
- Silicone-dampened coil reduces pointer flutter and improves response time during high vibration applications
- Adjustable-angle connection can be rotated 360 degrees
- External adjustment reduces maintenance
- NEMA 4X/IP66 protection
- 5 year warranty

PRODUCT OPTIONS

Specifications & Description

Min Temperature (° F)	-40
Min Temperature (° C)	-40
Max Temperature (° F)	120
Height (in)	15 7/8
Max Temperature (° C)	50
Accuracy	±1%
Division (° C)	1
Division (° F)	2
Thermometer Fill	No Fill
Dial Size (in)	3
Dial / Case Material	304 SS
Overall Length (in)	15.875
Overall Length (mm)	403.225
Immersion Depth (mm)	2
Stem Length (in)	12
Stem Diameter (in)	0.25
Stem Material	304 SS
Connection	1/2" NPT (M)
ASTM Number	ASME B40.3
Description	Industrial Bimetal Thermometer, 3" Dial, Adjustable Angle, 12" Stem, -40/120F & -40/50C
Warranty	5 years



KEY FEATURES

- Hermetically sealed case prevents entry of moisture, interior corrosion and coil freeze up
- Anti-parallax dial for precise readings of both scales
- Silicone-dampened coil reduces pointer flutter and improves response time during high vibration applications
- Adjustable-angle connection can be rotated 360 degrees
- External adjustment reduces maintenance
- NEMA 4X/IP66 protection
- 5 year warranty

MORE ABOUT THIS ITEM

Use these industrial dual-scale thermometers for a wide variety of applications from petroleum plants to food and beverage. Various temperature ranges and dial sizes can accommodate anyone. Each thermometer can perform quick and limited span adjustments. Dry; no liquid fill.

Cole-Parmer | 625 East Bunker Ct Vernon Hills, IL 60061 United States

Telephone: 1-847-549-7600 | Fax: 847-549-1700 | Email: export@coleparmer.com

© 2024 Cole-Parmer Instrument Company, LLC. All Rights Reserved.