

3XXY base metal insulated angle element thermocouple



Overview

Base metal angled thermocouples. Insulators are made of ceramics and they are oval and round and fishspine. Termination is bare strip. Twisted and welded junction is standard, butt welded optional. Available in Type K, N, J and 8, 14, 20 Gauge are standard sizes. Other types and gauges available upon request.

Technical specification

Feature	Description
Model number	3-Gauge-Type, ie 308K
Wire gauge	8, 14, and 20 gauge are standard, with others available upon request
Insulator material	Ceramic (steatite, corderite, mullite) oval and round available, 1" and 3" long
Junction	Twisted and welded is standard, with butt welded also available
ANSI calibration	K, J and N
Accuracy	Standard Limits of error, ie K, N and J special Limits of error KSL, NSL and JSL
Number of circuits	1, 2
Termination	Standard bare strip 2", with color coded sleeve optional
Accessories	<ul style="list-style-type: none">• Single and dual terminal block• Hot junction cup (HJC)

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