

# 80524 Bolt-on washer type surface temperature sensor

## General

**Application** Bolt-on temperature measurement for surface contact temperature measurement

**Construction** Washer type

## Sensor

**Thermocouple** Type K

**Accuracy** According IEC 60584-1

**Response time** 15 seconds

**Max. tip temperature** 200°C / 392°F

**Ring hole size** 8 mm

**Ring outer dimensions** Diameter 12 mm. total length 22mm

**Ring thickness** 0,9 mm

**Material** Nickel-plated brass

## Cable

**Material** Fiberglass insulation

**Probe cable length** 1000 mm standard, other lengths possible

**Connector** Miniature thermocouple connector, flat pins

**Cable conductor size** 0.2 mm

**Colour** According thermocouple

## Options

**Connector colour** IEC / ANSI

Cable type / length

Washer material / dimensions



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

80524



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