

# WASHER-TYPE THERMOCOUPLE

## DESCRIPTION:

The washer thermocouple is used to measure temperature on surfaces by securing the thermal resistance with a screw.

## SENSOR FEATURES:

|                   |                                        |
|-------------------|----------------------------------------|
| Type              | Simple                                 |
| Sensor            | T, J, E, K, N according to IEC 60584-1 |
| Tolerance         | Class 1                                |
| Number of Threads | 2                                      |
| Temperature range | From 0°C to 280°C                      |

## PROTECTIVE SHEATH:

|          |                 |
|----------|-----------------|
| Material | Stainless steel |
| Diameter | 5, 6, 8mm       |
| Length   | 40mm            |

## CONNECTION TO PROCESS:

|          |                     |
|----------|---------------------|
| Type     | Washer Ø10mm, Ø25mm |
| Material | Stainless steel     |

## CABLE:

|                   |                                               |
|-------------------|-----------------------------------------------|
| Number of drivers | 2                                             |
| Isolation         | PVC, Silicone, Teflon, Metal mesh, Fiberglass |

\* Other constructions on request.

