

# 8.0mm Washer Thermocouple, Type J with 2m of Glassfibre stainless steel overbraid

Type J Thermocouple housed in a 8.0mm washer eyelet, Grounded tip for quick response.

Each washer thermocouple has 2m of glassfibre & stainless steel overbraid cable for added protection and mechanical strength.



| Specification Table            |   |
|--------------------------------|---|
| Sensor Type                    | Thermocouple housed in a washer eyelet                        |
| Thermocouple Type              | J (Iron/Copper Nickel)  |
| Thermocouple junction          | Grounded  |
| Tolerance class                | 2   |
| Washer size                    | 8.0mm clearance hole  |
| Washer material                | Tin plated copper   |
| Cable type                     | Fibreglass insulated flat pair with stainless steel overbraid |
| Conductor wire size            | 7/0.2mm   |
| Cable length                   | 2 metres  |
| Termination type               | Tail wires with stripped ends                                 |
| Colour code (+ Pos)            | Black   |
| Colour code (-Neg)             | White   |
| Max. Temperature               | +350°C  |
| Other                          | n/a   |
| Standards met (colour code)    | IEC 60584:3   |
| Standards met (wire tolerance) | IEC 60584:1   |

| Thermocouple Type | Washer Size | RS Order Code |
|-------------------|-------------|---------------|
| J                 | 8mm         | 2000612       |