ME 2051 Resistance thermometer with standard plug

| Construction | |
|-----------------------|--|
| Design | Mineral insulated resistance thermometer (RTD) for use up to +600°C |
| Usage | As a straight sensor however bending is allowed starting 50mm from the tip |
| Sheath material | SS 316 - (Wst 1.4401) |
| Insulation | MgO Magnesium oxide |
| Diameter | To select 3 or 6 mm |
| Length | Customer to specify |
| Connection | |
| Connector | Standard 2 pole plug with round pins |
| Model | 1065 Cu, 2-pole / 1061 Cu, 3-pole / 1060D Cu, 4-pole |
| Mounting adaptor | 3mm with crimp adaptor / 6 mm with compression adaptor |
| Sensor | |
| | Single or Duplex Pt100 |
| Accuracy | According IEC 60751 CI. B, A or AA |
| Measuring range | -20°C to +400°C standard, -220°C to +600°C optional |
| Connection | 2-, 3- or 4-wire system |
| Insulation test | Tested 500 Vdc @ 20°C |
| Insulation resistance | Minimum 100Mohm |
| | |

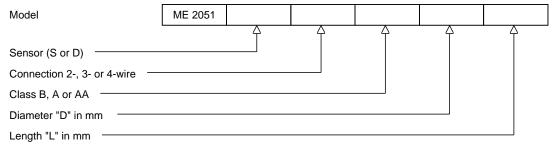


Ordering code

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

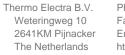
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