

M219, 白金測温抵抗体 / DIN EN 60751に準拠

温度範囲 -70 °C ~ +500 °C, 短時間の場合, +550 °Cまで使用可能

長期安定性

記述した上限温度で1000時間使用後の0 °Cでのドリフトは, DIN EN 60751の公差クラスの許容値を超えることはありません.

ROドリフト 0.04 %: 500 °Cで1000時間使用後

自己発熱

0.5 K/mW at 0 °C

絶縁抵抗

> 100 MΩ at 20 °C

> 2 MΩ at 500 °C

耐振動性

10~2000 Hzで最低40 g加速, 設置方法による

耐衝撃性

8 ms半正弦波で最低 100 g加速, 設置方法による

接合技術

溶接, 圧着, 硬ろう付け

リード

Pt clad Ni-wire

リードの引張強度

≥ 9N

包装

プラスチック バッグ

その他梱包についてはご相談に応じます

保管期間

梱包未開封で最低12か月

備考

各種公差, 抵抗値, リード線の長さについてご相談に応じます.

サンプル測定を行ったセンサのリード線はV字型になっていますが, センサ機能に影響はありません.



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Document: 20002737700 | Part 003 | Version 01 | Status: 03/2023

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