

High temperature Special Designs

Electrical cable suitable for use at High Temperature

Applications

Specially engineered for use in all industrial facilities where cables are exposed to high temperature.

Features

Voltage rating: 500V (in service).

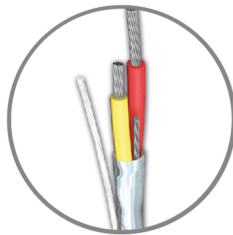
Temperature rating: 180 C maximum (in the conductor).

Construction requirements: As per MERCOSUR NM 274 standard.

Description

Thermocouple cable: Alloys as applicable (EX, JX, KX, RX, SX, TX), silicone rubber insulation, colour identification based on the alloy used for each conductor. Silicone rubber overall sheath and shielding where required.

Single-conductor cable: Tinned or red copper conductor, silicone rubber insulation, outer fiberglass textile braid. The materials used comply with the specifications established under the above mentioned standards.



Al/Pt shielding



MPKX®

Pair for thermocouple
extensión circuits,
shielded, silicones heath
and insulation.