

Suitable for use in ambient temperature from -50 °C to +350 °C

Low conductor-resistance due to the nickel-plated copper conductors

- Voltage rating: 230/400 V
- For use in dry conditions





CE



Product description

Application range

- Wide operating temperature range allows the product to be used in applications under Thermal Class C.
- Blast furnaces and glassworks
- Chemical and power station construction
- Motor and furnace construction
- · Lighting, apparatus and instrument industry

Benefits

· Low conductor-resistance due to the nickel-plated copper conductors

Product Make-up

ÖLFLEX® HEAT 350 MC



- Fine-wire strand made of nickel-plated copper
- Core insulation: glass fibre covering and impregnated glass fibre braids
- Cores twisted together
- Outer sheath: impregnated glass fibre braiding, white (natural)

Product features

- Flame-retardant according IEC 60332-1-2
- Only suitable for use in dry conditions
- ÖLFLEX® HEAT 1565 is recommended if the peak temperature of the application may briefly go beyond 350°C

Technical Data

Core identification code

Classification

Conductor stranding

Minimum bending radius Nominal voltage Test voltage Temperature range Colours according to VDE 0293-308, refer to Appendix T9 ETIM 5.0 Class-ID: EC001578 ETIM 5.0 Class-Description: Flexible cable Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5 Fixed installation: 6 x outer diameter U_0/U 230/400 V 1500 V Fixed installation: -50°C to +350°C (adequate ventilation required)