

RADOX® High voltage cables

Reliable transmission of high power



Features

- Available in multiple cross sections
- High temperature range (-40 °C to 150 °C)
- Electron beam cross-linked RADOX® insulation and jacket
- Concentric and round design of inner conductor
- EMC shield: Optimised tin-plated copper braid
- Cable outer diameter according to LV or ISO

Benefits

- Adaptable design for limited space requirements
- Reliable connections and seals
- High ampacity of conductor and shielding
- High shock and vibration resistance for most demanding applications
- Validation according to latest Automotive standards

USPs

- Safe and reliable EMC shield construction to absorb high induced current loads
- High insulation resistance
- Suitable for harsh environments and excellent liquid performance
- No melting & cracking at peak temp. of 250 °C
- UV and weathering resistance