



**Fire Resistant Braided Instrumentation Cables to NEK 606
Individual Screen
BFOU (i) 250V**

MGT/EPR/EPR/TCWB/EVA

Halogen-free, NEK 606 Type: S3
Mud resistant, NEK 606 S7

APPLICATION

Fixed installations for instrumentation, communication, control, alarm, emergency and critical systems in both EX and safe areas. Mud resistant in accordance with NEK 606

Specifications

- In accordance with NEK 606.
- **Conductor:** Tinned stranded copper
- **Insulation:** Mica-tape / EP-rubber.
- **Core Identification:** Black-Light Blue, Black-Light Blue-Brown
- **Screening:** Copper (or aluminum) backed polyester tape with tinned copper drain wire. Each pair/triple is wrapped with polyester tape to prevent electrical contact with adjacent pairs/triples.
- **Aarmor:** Tinned copper wire braid
- **Outer Sheath:** Flame retardant halogen-free and mud resistant thermoset compound, SHF2
- Flame retardant to IEC60332-3-22
- Flame resistant to IEC60331
- **Temp. Rating:** 90degrees C max conductor operation temperature.
- **Voltage Rating:** 150/250V.

Available in Pairs and Triads, .5 to 1.5mmsq, black or grey or blue outer sheath.

Please confirm availability.