



ELSA SENSING CABLE 3L-AS

3L-AS is a distance type sensing cable used to detect highly corrosive and conductive liquids such as 100% sulphuric acid

CHARACTERISTICS & PERFORMANCE:

- Application : Highly corrosive conductive liquids such as 100% Sulphuric acid
- Diameter size : 6.3mm average
- Continuity wires : Spirally-winded Yellow & Red insulated with fire-resistant fluoropolymer
- Central core : Insulated AWG18 stranded copper wire for greater pulling resistance
- Sensing wires : Spirally-winded 2 x Black wires, semi-conductive fire-resistant fluoropolymer
- Carrier : Fire-resistant fluoropolymer material with yellowish brown colour in high visibility
- Fire resistance : UL910 (NFPA 262), highest Fire/Smoke standard

3L-AS SENSING CABLE LENGTH:

- Available in standard length of 1m, 3m, 7m and 15m (cut-to length is available upon request)

3L-AS SENSING CABLE CONNECTIONS/JOINTS:

- M12 (14.5mm diameter) Male/female connector (i.e. all connections/joints is modular)
- Hot-Shrink-Tube approach is available upon request or as per requirement (i.e. all connections/joints is fix)