



Cu/PVC/Pet/TDW/Alpet/PVC

BS 5308

Description :

Wire armoured instrumentation cable with copper conductor & XLPE insulation, cores from paris, paris twisted in concentric layer, overall screen.

No. of Cores & Cross Section +No. of Drain Wires & Cross Section mm ²	Insulation Thickness mm	Lead Thickness mm	Armour Diameter mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
1 x 2 x 1.5 + 1x0.5 RE	0.6	1.1	1.25	1.5	18.9	915
2 x 2 x 1.5 + 1x0.5 RE	0.6	1.1	1.25	1.6	23.5	1294
4 x 2 x 1.5 + 1x0.5 RE	0.6	1.1	1.6	1.7	27.1	1776
6 x 2 x 1.5 + 1x0.5 RE	0.6	1.2	1.6	1.8	30.5	2194
12 x 2 x 1.5 + 1x0.5 RE	0.6	1.4	2.0	2.0	37.4	3360
16 x 2 x 1.5 + 1x0.5 RE	0.6	1.4	2.0	2.1	41.0	3930
24 x 2 x 1.5 + 1x0.5 RE	0.6	1.6	2.0	2.2	47.4	5156
37 x 2 x 1.5 + 1x0.5 RE	0.6	1.8	2.5	2.5	56.9	7459

1-Stranded Circular or Solid Conductor 2-XLPE Insulation 3-Polyester Tape 4-Tinned Drain Wire 5-Aluminium Polyester Tape 6-Extruded Bedding PVC 7-Lead Sheath 8-Extruded Bedding PVC 9-Galvanized Steel Wire Armour 10-PVC Sheathing (Colour: Black, for intrinsically Safe Systems Blue).

Maximum conductor temperature: 90°C

Drain wire identical to conductor cross-section is also available.