



Cu/PVC/Pet/TDW/Alpet/PVC

BS 5308

Description :

Unarmoured instrumentation cable with copper conductor & PVC 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	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
1 x 2 x 1 + 1 x 0.5 RM	0.6	0.8	7.8	65
2 x 2 x 1 + 1 x 0.5 RM	0.6	0.9	12.0	119
4 x 2 x 1 + 1 x 0.5 RM	0.6	1.1	14.3	203
6 x 2 x 1 + 1 x 0.5 RM	0.6	1.2	17.4	288
12 x 2 x 1 + 1 x 0.5 RM	0.6	1.3	22.2	504
16 x 2 x 1 + 1 x 0.5 RM	0.6	1.5	25.5	669
24 x 2 x 1 + 1 x 0.5 RM	0.6	1.7	30.8	975
37 x 2 x 1 + 1 x 0.5 RM	0.6	2.0	37.8	1474
1 x 2 x 1.5 + 1 x 0.5 RM	0.6	0.8	8.3	78
2 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.1	13.3	159
4 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.2	15.8	259
6 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.3	19.0	369
12 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.5	24.4	668
16 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.5	27.6	851
24 x 2 x 1.5 + 1 x 0.5 RM	0.6	1.7	33.5	1246
37 x 2 x 1.5 + 1 x 0.5 RM	0.6	2.0	41.1	1889

1-Stranded Circular or Solid Conductor 2-PVC Insulation 3-Polyester Tape 4-Tinned Drain Wire 5-Aluminium Polyester Tape 6-PVC Sheathing (Colour: Black, for intrinsically Safe Systems Blue).

Maximum conductor temperature: 70°C

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