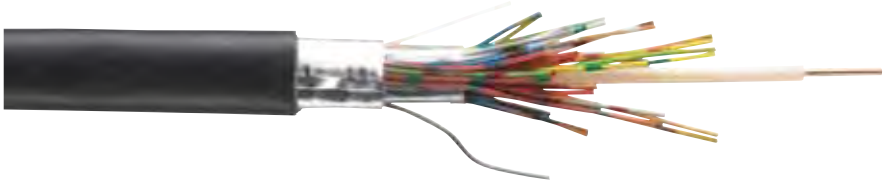


Low Smoke No Halogen Indoor/Outdoor

External/Internal Telephone Cable Metallic Moisture Barrier



Specifications

- Solid plain copper conductors.
- Solid PVC insulation.
- Standard CW1308 colour code.
- Aluminium, polyethylene laminated moisture barrier.
- Low smoke no halogen sheath (black).
- Conductor resistance (Maximum) @ 20°C 97.8 ohms/km.
- Capacitance unbalanced (Maximum) 500pF/500m.
- Insulation resistance (Minimum @ 20°C) 50 Mohms/km.

Anixter Number	Conductor Diameter Nominal mm	Number of Pairs	Nominal Overall Diameter mm	Approximate Cable Weight kg/km
A11DA-P010-02	0.5	10+E	10.5	150
A11DA-P020-02	0.5	20+E	13.0	225
A11DA-P040-02	0.5	40+E	15.5	340
A11DA-P050-02	0.5	50+E	16.5	400
A11DA-P060-02	0.5	60+E	18.0	460
A11DA-P080-02	0.5	80+E	20.5	585
A11DA-P100-02	0.5	100+E	21.5	700
A11DA-P160-02	0.5	160+E	26.5	1050
A11DA-P320-02	0.5	320+E	35.5	1920

Integral (1.38mm PCW/PVC insulated) earth/continuity wire.

Unit construction.

Colour code chart A (refer to end of section).

Chart A – CW1308

Pair Number	Colour of Insulation	
	A - wire	B - wire
1	White-Blue	Blue-White
2	White-Orange	Orange-White
3	White-Green	Green-White
4	White-Brown	Brown-White
5	White-Grey	Grey-White
6	Red-Blue	Blue-Red
7	Red-Orange	Orange-Red
8	Red-Green	Green-Red
9	Red-Brown	Brown-Red
10	Red-Grey	Grey-Red
11	Black-Blue	Blue-Black
12	Black-Orange	Orange-Black
13	Black-Green	Green-Black
14	Black-Brown	Brown-Black
15	Black-Grey	Grey-Black
16	Yellow-Blue	Blue-Yellow
17	Yellow-Orange	Orange-Yellow
18	Yellow-Green	Green-Yellow
19	Yellow-Brown	Brown-Yellow
20	Yellow-Grey	Grey-Yellow
21	Violet-Blue	Blue-Violet
22	Violet-Orange	Orange-Violet
23	Violet-Green	Green-Violet
24	Violet-Brown	Brown-Violet
25	Violet-Grey	Grey-Violet

Colour Coding

CW1308 Unit Identification/Construction

Pair Size	40 PR	50 PR	60 PR	80 PR	100 PR	160 PR	200 PR	320 PR
Centre	4 x 10 PR	5 x 10 PR	6 x 10 PR	1 x 20 PR	5 x 20 PR	4 X 10 PR	3 X 20 PR	1 x 20 PR
1st layer				6 x 10 PR		6 x 20 PR	7 X 20 PR	5 x 20 PR
2nd layer								10 x 20 PR
Unit Number	Colours of Unit Lappings							
1	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange
2	Orange	Orange	Orange	Orange	Natural	Orange	Natural	Orange
3	Green	Natural	Natural	Orange	Natural	Green	Green	Natural
4	Green	Natural	Natural	Natural	Natural	Green	Orange	Natural
5		Green	Green	Natural	Green	Orange	Natural	Natural
6			Green	Green		Natural	Natural	Green
7				Green		Natural	Natural	Orange
8						Natural	Natural	Natural
9						Natural	Natural	Natural
10						Natural	Green	Natural
11 – 15						Natural		Natural
16						Green		Green