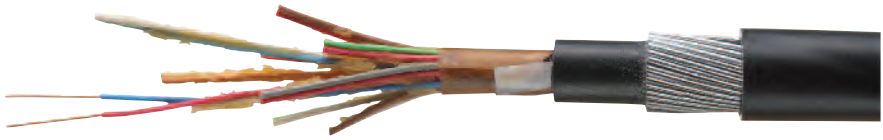


Direct Buried Single Wire Armoured CW 1128/1198

External Telephone Cable P.J. Filled



Specifications

- In accordance with CW1128/1198
- Solid bare copper conductors
- Cellular polyethylene insulation
- Petroleum jelly water blocking compound
- Galvanised steel wire armour
- Black polyethylene jacket
- Conductor resistance (Maximum Average @ 20°C) 91 ohms/km
- Mutual capacitance (Maximum Average) 56 pF/m
- Insulation resistance (Minimum) 1500 Mohms/km
- Capacitance unbalanced (Maximum) <275 pF/500m

| Anixter Number | Conductor Diameter Nominal mm | Number of Pairs | Maximum Overall Diameter mm | Approximate Cable Weight kg/km |
|----------------|-------------------------------|-----------------|-----------------------------|--------------------------------|
| CW1198-P005 | 0.5 | 5 | 13.2 | 225 |
| CW1198-P010 | 0.5 | 10 | 14.7 | 265 |
| CW1198-P020 | 0.5 | 20 | 17.2 | 365 |
| CW1198-P050 | 0.5 | 50 | 23.3 | 860 |
| CW1198-P100 | 0.5 | 100 | 29.0 | 1280 |

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

Chart B – CW1128

| Pair Number | Colour of Insulation | |
|-------------|----------------------|----------|
| | A - wire | B - wire |
| 1 | White | Blue |
| 2 | White | Orange |
| 3 | White | Green |
| 4 | White | Brown |
| 5 | White | Grey |
| 6 | Red | Blue |
| 7 | Red | Orange |
| 8 | Red | Green |
| 9 | Red | Brown |
| 10 | Red | Grey |

| Unit Number | Binder Colour | Unit Number | Binder Colour |
|-------------|---------------|-------------|---------------|
| 1 | Blue | 6 | White |
| 2 | Orange | 7 | Red |
| 3 | Green | 8 | Black |
| 4 | Brown | 9 | Yellow |
| 5 | Grey | 10 | Violet |

Over 10-pair cable counts laid up in 5- or 10-pair units with coloured binder tapes.