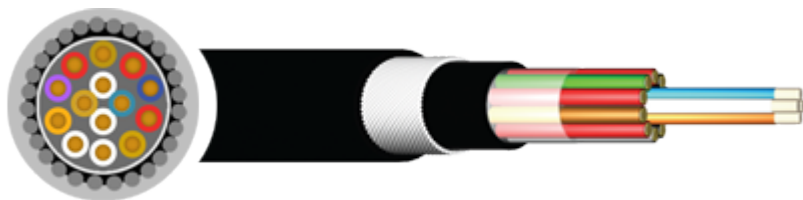


CW1128-1198 Telecommunications Cable - PJF, SWA - 0.63mm



CW1128/1198 telecommunication cables - The telecommunication cables are suitable for direct burial due to the steel wired armour and can be installed outdoors and through cable ducting. The jelly filled cables are generally used for voice frequency transmission, local networks and industrial areas. They are used for control protection signalling communications and data transmission purposes.

Key Features



Installation Guidelines

Should not be installed at temperatures below 0°C or above +40°C



Minimum Bending Radius

As Per Manufacturers Datasheet



Flame Retardancy

BS4066 PT1 & IEC 332 PT1



Temperature Limits

Ambient Temperature: 0°C To +40°C

Construction

- **Conductor:** Solid Plain Annealed Copper
- **Insulation:** Cellular Polyethylene
- **Bedding:** Polyethylene (PET)
- **Filler:** Petroleum Jelly Filled
- **Screen:** Aluminium / mylar foil tape screen
- **Sheath:** PVC (Polyvinyl Chloride)
- **Armour:** Steel Wire Armour (SWA)
- **Sheath Colour:** Black

Standards

- BS3573 & CW1128/1198, Flame propagation to BS4066 PT1 and IEC 332 PT1

Core Colours

See datasheet for colour codes

CW1128-1198 Telecommunications Cable - PJF, SWA - 0.63mm - Dimensions

Reference	Conductor Size (mm ²)	No Of Pairs	No Of Cores	Stranding(mm)	Overall Diameter(mm)	Weight(Kg/Km)	Nylon Cleat Size	Gland Size
13154	0.63	50	50 Pair	1/0.9	34.5	2155	1.6	40
13153	0.63	20	20 Pair	1/0.9	24.8	1078	1	25
13151	0.63	10	10 Pair	1/0.9	19.9	620	0.8	20
13150	0.63	5	5 Pair	1/0.9	16.7	392	0.7	20

BS3573 CORE COLOURS AND UNIT CONSTRUCTION

PAIR NUMBER	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	UNIT COLOUR
UNIT 1	BLUE
UNIT 2	ORANGE
UNIT 3	GREEN
UNIT 4	BROWN
UNIT 5	GREY
UNIT 6	WHITE
UNIT 7	RED
UNIT 8	BLACK
UNIT 9	YELLOW
UNIT 10	VIOLET

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.

For more information contact: **01642 241 133**



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