

CW1128A-1198A Telecommunications Cable - PJF, SWA - 0.63mm



Description

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



Minimum Bending Radius
10 x Overall Diameter



Temperature Limits
Temperature Range: 0°C to +70°C

Core Colours

See datasheet for colour codes

Standards

- IEC/EN 60708-1
- CW1128/1198
- BS EN/IEC 60228

Construction

- **Conductor:** Class 1 solid copper
- **Insulation:** Cellular Polyethylene
- **Filler:** Petroleum Jelly Filled
- **Separator:** Paper tape with rip cord
- **Bedding:** Polyethylene (PE)
- **Armour:** Galvanised Steel Wire Armour (SWA)
- **Outer Sheath:** Polyvinyl Chloride (PVC)
- **Sheath Colour:** Black

QA Lab

Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance.

ecovadis

CW1128A-1198A Telecommunications Cable - PJF, SWA - 0.63mm - Dimensions

Reference	Conductor Size (mm ²)	No Of Pairs	Stranding(mm)	Overall Diameter(mm)	Weight(Kg/Km)	Nylon Cleat Size	Gland Size
13150	0.63	5	1/0.9	16.7	392	0.7	20
13151	0.63	10	1/0.9	19.9	620	0.8	20
13153	0.63	20	1/0.9	24.8	1078	1.0	25
13154	0.63	50	1/0.9	34.5	2155	1.6	40



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.

