

Ireland 318-B Cable - 0.75mm² to 2.5mm²

Description

318*B zero halogen flexible cord cables are used as an indoor general wiring cable, primarily for installations in public areas. They are most commonly used for pendant lighting or as a general supply lead within public areas such as hospitals, shopping centres or airports. They are generally installed where fire, smoke emission and toxic fumes would create a hazard, should a fire occur. H05Z1Z1-F.

Key Features



Voltage Rating
300/500 Volts



Minimum Bending Radius
5 x Overall Diameter



Flame Retardancy
BS EN 60332-1-2



Temperature Limits
Temperature Range: -5°C to +70°C

Core Colours

4 core - Green Yellow Brown Black Blue

Standards

- BS EN 50525-3-11
- BS EN/IEC 60332-1-2
- BS EN/IEC 60228
- Conforms to H05Z1Z1-F

Construction

- **Conductor:** Class 5 flexible stranded copper conductor
- **Insulation:** Low Smoke Zero Halogen (LSZH)
- **Outer Sheath:** Low Smoke Zero Halogen (LSZH)
- **Sheath Colour:** White

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

Ireland 318-B Cable - 0.75mm² to 2.5mm² - Dimensions

Reference	Conductor Size (mm ²)	No Of Cores	Stranding(mm)	Overall Diameter(mm)	Weight(Kg/Km)
E3184B/75WH	0.75	4	24/0.20	7.7	85
E3184B1WH	1	4	32/0.20	8.5	105
E3184B1/5WH	1.5	4	30/0.25	10	150
E3184B2/5WH	2.5	4	50/0.25	11.3	220

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