

PRODUCT DATA SHEET



Prysmian 20145262

BS5467 3x4.0 Cut Black PVC Copper Conductor Armoured Cable. BS 5467. 600/1000 V

Manufacturer: Prysmian Group

GTIN: 5019921035355

Family: Standard power cable

Range: BS 5467 1kV



DESCRIPTION

Prysmian BS 5467 is a low voltage armoured cable for industrial wiring and mains distribution

- Designed primarily for clipped directly to a surface, on tray, in basket or in free air. These cables can also be laid direct in ground or in ducts in free draining soil, or embedded in concrete
- The design of Prysmian BS 5467 is particularly robust and is well suited to areas at risk of mechanical damage.
- Manufactured under ISO 9001 Quality management systems
- Single core aluminium wire armour
- Multi core steel wire armour

TECHNICAL SPECIFICATION

ETIM Class: Power cable $\geq$ 1 kV, for fixed installations (EC003251)



Primary Features

Core identification	Colour	Number of cores	3
Nominal cross sectional area of conductor (mm ²)	4	Sheath colour	Black

Additional Features

Armouring/reinforcement	Wire	Nominal voltage U (kV)	1000
Cable geometry	Round	Nominal voltage U0 (kV)	600
Certified as airport lighting cable	No	Oil resistant according to IEC 60811-404	No
Certified for shipboard application	No	Outer diameter approx. (mm)	14.4
Concentric conductor	None	Permitted cable outer temperature during assembling/handling (°C)	80 - -
Conductor category	Class 2 = stranded	Rodent resistant	No
Conductor material	Copper	Screen	No
Conductor resistance at 20 °C (Ohm/km)	4.61	Shape of conductor	Round
Conductor surface	Bare	Sheath material	Polyvinyl chloride (PVC)
Core identification according to HD 308 S2	Yes	Specification core insulation	Crosslinked polyethylene (XLPE)
Core insulation material	Polyolefin	Suitable as high-voltage cable	No
Halogen free according to IEC 60754-2	No	Suitable as medium-voltage cable	No
Lead sheath	No	Suitable for underground installation	Yes
Low smoke according to IEC 61034-2	No	Weight (kg/km)	440
Max. conductor temperature (°C)	90		

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 11-02-2026

Trade Tariff Commodity Code: 8544 49 91

Country of Origin: Not supplied

Prysmian Group, Chickenhall Lane, Eastleigh, SO50 6YU

☎ 023 8029 5555

✉ sales.gb@prysmiangroup.com

🌐 <https://uk.prysmiangroup.com>

Disclaimer

- This Data Sheet was downloaded from EDATA - www.edata.org.uk - the UK electrotechnical industry data pool managed by EDA Data Services Limited on behalf of the Electrical Distributors' Association, on 16/02/2026.
- All intellectual property rights in the Product Data shown in this Data Sheet remains at all times the property of the Manufacturer named on the Data Sheet
- Product Data shown on the Data Sheet is for the product as supplied by the Manufacturer. Any subsequent modification of the product may affect specification and performance.
- Every reasonable effort is made to ensure accuracy of the Product Data which is believed to be correct at the date of download from EDATA. However neither the Manufacturer, the Wholesaler who downloaded the Data Sheet, nor EDA Data Services warrant the accuracy of the Product Data.
- The Product Data shown on the Data Sheet is not contractually binding. The Manufacturer reserves the right to amend the Product Data without prior notice.