

# PRODUCT DATA SHEET

Prysmian

A Brand of Prysmian Group

Prysmian 20145088

6491B 1x4.0 100m Grey LSOH® Single Core Conduit Wire. BS EN 50525-3-41. 450/750 V

Manufacturer: Prysmian Group

GTIN: 5019325307300

Family: LSOH® power cable

Range: 6491B



## DESCRIPTION

Prysmian 6491B is a single core, low voltage Low Smoke, Zero Halogen (LSOH®) wiring cable designed for installation within conduit, trunking or inside fixed protected environments

- Installation in surface mounted or embedded conduits and for fixed protected installation in or on lighting fittings and inside appliances, switch and control gear particularly for situations in which low emissions of smoke and acid gas is required
- Green/Yellow for use as earth can be installed without mechanical protection.

## TECHNICAL SPECIFICATION

ETIM Class: Power cable < 1 kV, for fixed installations (EC003248)



### Primary Features

Core colour	Grey	Nominal cross sectional area of conductor (mm <sup>2</sup> )	4
Core identification	Colour		



## Additional Features

Conductor category	Class 2 = stranded	Nominal voltage U (V)	750
Conductor material	Copper	Nominal voltage U0 (V)	450
Conductor surface	Bare	Oil resistant according to IEC 60811-404	No
Low temperature resistant according to EN 60811-504+505+506	No	Outer diameter approx. (mm)	4.2
Max. conductor temperature (°C)	90	Permitted cable outer temperature during assembling/handling (°C)	0 - 80

## FURTHER DETAILS

Product Status (at download): Active

Date Updated: 03-04-2023

Trade Tariff Commodity Code: Not supplied

Country of Origin: Not supplied

Prysmian Group, Chickenhall Lane, Eastleigh, Hampshire

☎ 023 8029 5555

✉ sales.gb@prysmiangroup.com

🌐 <https://uk.prysmiangroup.com>

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