

Certificate of Product Approval

Licensee:

Prysmian Cables & Systems Ltd

Chickenhall Lane, Eastleigh, SO50 6YU, Hampshire, United Kingdom

Factory:
Oak Road

Wrexham Industrial Estate, Wrexham, LL13 9PH, Clwyd, United Kingdom

Standard:
BS 7835:2007 Incorporating Corrigendum No.1

Description:
Medium voltage power cables up to 33kV with LSHF sheathing

Details:
Stranded circular copper or aluminium class 2 conductors. XLPE insulation. Bonded or strippable semi-conducting insulation screen. Copper tape and/or copper wire screened. Extruded inner sheath. Aluminium round wire armoured (single-core cables). Galvanised steel round wire armoured (3-core cables). LTS1, halogen free, low smoke extruded outer sheath. Voltage ratings: : 3.8/6.6 (7.2)kV, 6.35/11(12)kV, 8.7/15 (17.5)kV, 12.7/22 (24)kV and 19/33 (36)kV Range

Materials:
Insulation XLPE, Sheath LTS 1

Brand Name:
N/A

Origin Mark:
PRYSMIAN (W)

Permissible Approval Marks:

BASEC

BASEC name



BASEC roundel

Signed for and on behalf of
BASEC Group Ltd

Kieran O'Brien Date: 20/07/2023

Date of original issue: 06/02/2020

Check BASEC website to verify validity.

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BASEC Group Ltd, Presley House, Presley Way, Milton Keynes, MK8 0ES, UK
Registered in England No. 13950143, Tel: +44 (0)1908 267300
Email: mail@basec.org.uk Web: www.basec.org.uk

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Expiry date:
11/08/2026



Certificate No:
017/006/090

Issue No: 7

Type(s) and Range(s) of Approval

Table / Clause	Code Designation	Conductor Class	Range of Cores	Min Nominal Size -sqmm	Max Nominal Size - sqmm
N/A	N/A	Class 2	1	70	1000
N/A	N/A	Class 2	3	70	300

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