



Certificate of Product Approval

Licensee:

Bahra Cables Company

CPC Industrial Park, Bahra, 21432, Jeddah, Kingdom of Saudi Arabia

Factory:

CPC Industrial Park, Bahra, 21432, Jeddah, Kingdom of Saudi Arabia

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. Low smoke, zero halogen, extruded inner sheath. Aluminium round wire armoured (single-core cables). Galvanised steel round wire armoured (3-core cables). LTS-1 low smoke, zero halogen, extruded outer sheath. Voltage ratings: 3.8/6.6(7.2)kV, 6.35/11(12)kV and 8.7/15(17.5)kV.

Materials:

Insulation XLPE, Sheath LTS 1

Brand Name:

N/A

Origin Mark:

BAHRA CABLES CO. or BAHRA CABLES

Permissible Approval Marks:

BASEC

BASEC name



BASEC roundel

Signed for and on behalf of
BASEC Group Ltd

Date: 08/02/2024

Date of original issue: 25/06/2012

Check BASEC website to verify validity.

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BSF079 Issue 5 (20-03-2023)



Expiry date:
12/06/2026



Certificate No:
178/001/045

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	630
N/A	N/A	Class 2	3	70	400

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