

Certificate of Product Approval

Licensee:

Dongguan Keystone Electric Wire & Cable Co., Ltd

Ye Sha Management District, Shatian, Dongguan City, 523998, Guangdong, China

Factory:

Ye Sha Management District, Shatian, Dongguan City, 523998, Guangdong, China

Standard:

BS 6622:2007 Incorporating Corrigenda Nos. 1 and 2

Description:

Medium voltage power cables up to 36kV with MDPE sheathing

Details:

Circular stranded plain copper or aluminium conductors (class 2), extruded cross-linkable semi-conducting conductor screen, extruded cross-linkable polyethylene (XLPE GP 8) insulation, extruded cross-linkable semi-conducting bonded or strippable insulation screen, copper tape and/or copper wire screened, polyethylene (PE) separation sheath, aluminium wire armour for single core cables and galvanized steel wire armour for three core cables, extruded medium density polyethylene (MDPE TS 2) oversheath. The cables' design, materials, and testing conform to BS 6622 and BS EN 60228. The cables have a rated voltage – 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.

Materials:

Insulation XLPE (GP 8) , Sheath MDPE (TS 2)

Brand Name:

KEYSTONE

Origin Mark:

<KEYSTONE>

Permissible Approval Marks:

BASEC

BASEC name



BASEC roundel

Signed for and on behalf of
BASEC Group Ltd

Kieran O'Brien Date: 28/09/2023

Date of original issue: 08/07/2013

Check BASEC website to verify validity.

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BSF079 Issue 5 (20-03-2023)



Expiry date:
01/09/2025

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	800
N/A	N/A	Class 2	3	70	300

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