



Reference: 10221827
EAN 13: 3427580645785

CONTACT

Market information
industryprojects.business@lynx^{eo}.com
xeogroup.com

- Low voltage cables 0.6/1 (1.2) V
- CST 74C068
- Zero halogen (SH)
- Cables installed outside of the containment area (K3)
- Armoured (NA)

STANDARDS

Product IEC 60228

Test IEC 60332-3-23; IEC 60754-1; IEC 61034-2; NF C32-070/C1

APPLICATIONS

These low voltage cables are used for lighting system power supply, engine power supply and solenoid valve power supply. They are well adapted to under ground use.

DESIGN

Design

Conductor:

Stranded bare copper or aluminium (class 2)

Insulation:

Cross-linked halogen free (SH)

Covering (optional):

Flame retardant filler material

Inner sheath:

Low smoke, zero halogen (LSZH)

Armour:

Steel tape (STA) or aluminium tape (ATA) for 1 core cable

Outer sheath:

Low smoke, zero halogen (LSZH)

Colour: Blue

Core identification

According to HD308 S2

Marking

LYN^{EO} 279 Nber of cores & cross-section Cu/Al Armé CST 74 C 068 00 K3 SH 0.6/1
(1.2) kV YYYY Manufacturing number + metric marking



无卤
IEC 60754-1



额定电压U_o/U
0.6/ 1 (1.2) kV



阻燃
NF C 32070 C1; IEC 60332-3-24 (cat. B)



烟密度
EN/IEC 61034-2



操作温度
-20 ... 60 ° C



芯线最高静止温度
90 ° C

STANDARD

Standard

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynx^{eo} is indicative only and shall not be binding on Lynx^{eo} or be treated as constituting a representation of the actual product. Quantity insurance according to RCC-E

CHARACTERISTICS

结构特性

导体材料	铝
导体类型	Stranded, class 2
绝缘	无卤
外护套	无卤
无卤	IEC 60754-1
有绿/黄芯线	无

尺寸特性

导线截面	240 mm ²
芯线数	3
导线直径	18.0 mm
绝缘外径	46.1 mm
铠装外径	52.6 mm
外径最小值	56.9 mm
Maximum outer diameter	63.2 mm
近似重量	5647 kg/km

电气特性

额定电压U ₀ /U	0.6/ 1 (1.2) kV
-----------------------	-----------------

使用特性

阻燃	NF C 32070 C1; IEC 60332-3-24 (cat. B)
烟密度	EN/IEC 61034-2
操作温度范围	-20 ... 60 ° C
芯线最高静止温度	90 ° C
Nuclear Classification	Class 1 E Non LOCA/K3

SELLING AND DELIVERY INFORMATION

Minimum bending radius:

10 x outer diameter
To be doubled during laying operations



无卤
IEC 60754-1



额定电压U₀/U
0.6/ 1 (1.2) kV



阻燃
NF C 32070 C1; IEC 60332-3-24 (cat. B)



烟密度
EN/IEC 61034-2



操作温度
-20 ... 60 ° C



芯线最高静止温度
90 ° C