

CHARACTERISTICS

| | |
|--|--|
| | 2 () |
| | XLPE(가) |
| Overall screen | Tinned copper drain wire + aluminium/polyethylene tape |
| Material of bedding | HDPE |
| Intermediate sheath | Polyamide |
| Lead free Protection | no |
| Number of pairs | 1 |
| | 0.5 mm ² |
| | 0.9 mm |
| Diameter over insulation | 1.38 mm |
| Diameter over inner sheath | 6 mm |
| Diameter over intermediate sheath | 9.2 mm |
| Minimum outer diameter | 14.8 mm |
| Maximum outer diameter | 16.3 mm |
| () | 277 kg/km |
| Uo/U (Um) | 170/300V |
| Fire retardant | EN IEC 60332 - 3 - 22 (cat A) |
| Chemical resistance | Aliphatic and aromatic hydrocarbons resistant |
| Electro magnetic interference resistance | Yes |
| 操作度范 | - 20 ... 60 ° C |
| Max. conductor temperature in service | 90 ° C |
| Standard | EN |

SELLING AND DELIVERY INFORMATION

Other fire performances IEC 60332 - 1 or IEC 60332 - 3 - 24(C) on request.

Minimum bending radius:

15 x outer diameter
To be doubled during laying operations



Lead free



Uo/U (Um)
170/300V



Fire retardant
EN IEC 60332 - 3 - 22
(cat A)



Chemical resistance
Aliphatic and aromatic hydrocarbons resistant



Electro magnetic interference resistance
Yes



Operating temp.
- 20 ... 60 ° C



Max. conductor temp.in service
90 ° C

Tinned copper conductors available on request



Lead free



Uo/U (Um)
170/300V



Fire retardant
EN IEC 60332 - 3 - 22
(cat A)



Chemical resistance
Aliphatic and
aromatic
hydrocarbons
resistant



Electro magnetic
interference
resistance
Yes



Operating temp.
-20 ... 60 °C



Max. conductor
temp. in service
90 °C