



Reference: 10554372  
 Country Ref.: 13 - MYF21Z10P - V1  
 EAN 13: 8054803097660

### CONTACT

Market information  
 industryprojects.business@lyn  
 xeogroup.com

encoder cables with Polyolefin insulation and PUR Jacket UL - CSA approved

### STANDARDS

Product UL and CSA approval

### DESIGN

#### Insulation colour code:

1x2x0.18 mmq:

Brown + White

5x0.5 mmq:

Blue + Pink + Green + Yellow + Grey

2x2x0.18 mmq :

(Brown + White) + (Violet + Black)

5x0.5 mmq:

Blue + Pink + Green + Yellow + Grey

4x2x0.22 mmq:

(Brown + Black) + (Brown/Red)

(Yellow + Black) + (Yellow/Red)

(Green/Black) + (Green/Red)

(Grey/Black) + (Grey/Red)

2x0.5 mmq:

Brown + Yellow

3x2x0.18 mmq:

(Red + White) + (Red + Black)

(Black + White)

6x0.5 mmq:

3 x Red num. 4 - 6 + 3 x Black num. 1 - 3

5x2x0.18 mmq:

(Black + Orange) + (Black + Grey)

(White + Yellow) + (White + Grey) + (White + Brown)

6x0.5 mmq:

3 x Red num. 4 - 6 + 3 x Black num. 1 - 3



Halogen free



Storage temperature, range  
 -50 ... 80 °C



Operating temp.  
 -20 ... 80 °C



Oil resistance  
 EN 50363 -10 -2



IEC/EN 60332 -1 -2; FT1; UL 1581 FT1

### CHARACTERISTICS

(4x2x0.22+2x0.5)C

Insulation colour	See Tab
Lay Up	Please request detailed data sheet
Taping	Non woven tape
Shielding	80% tinned copper braid coverage PUR
Sheath colour	Green RAL 6018
Halogen free	
Nominal outer diameter	7.6 mm
Copper content	72 kg/km
( )	85 kg/km
Rated Voltage Uo/U	300 V 1500 V
Speed	220 m/min
Maximum acceleration	12 m/s <sup>2</sup>
Bending cycles	10 Mio.
Field of application	Dynamic
Minimum dynamic operating bending radius	10 (xD)
Storage temperature, range	- 50 ... 80 °C
操作度范	- 20 ... 80 °C
Oil resistance	EN 50363 - 10 - 2 IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1



Halogen free



Storage temperature, range  
- 50 ... 80 °C



Operating temp.  
- 20 ... 80 °C



Oil resistance  
EN 50363 - 10 - 2



IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1