



Reference: 13 - MYE21Z14P - V1

Country Ref.: 13 - MYE21Z14P - V1

CONTACT

Market information
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Measuring systems cables according to Lenze standard for dynamic applications, PUR jacket, resistant to oils, flame retardant, halogen - free

STANDARDS

Product UL and CSA approval

Design

Pair 0.14 mmq

Voltage Rate U=300V (UL/CSA)

Conductor: Bare copper

Insulation: Polyethylene

Twisted pairs colour: Black + Yellow; Black + Green; Black + Red

Taping: Non hygroscopic tape

Shield: Tinned copper braid cov. 75%

Overall Tape: Non hygroscopic tape

Triad 0.14 mmq

Voltage rate U=300V (UL/CSA)

Conductor: Bare copper

Insulation: Polyethylene

Twisted pair colour; Pink, Black, Grey

Taping: Non hygroscopic tape

Shield: Tinned copper braid cov. 75%

Overall tape: Non hygroscopic tape



Halogen free



Operating temp.
-20 ... 80 °C



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



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



Oil resistance
EN 50363 - 10 - 2

CHARACTERISTICS

3x(2x0.14)C+4x0.14+2x(2x0.5)C

| | |
|--|--|
| Insulation colour | See Tab |
| Individual screen | Tinned copper braid |
| Lay Up | Please request detailed data sheet |
| Taping | Non woven tape PUR |
| Sheath colour | Green RAL 6018 |
| Halogen free | |
| Nominal outer diameter | 12.0 mm |
| Copper content | 76 kg/km |
| () | 156 kg/km |
| Rated Voltage Uo/U | 300 V 1500 V |
| Speed | 180 m/min |
| Maximum acceleration | 10 m/s ² |
| Bending cycles | 5 Mio. |
| Field of application | Dynamic |
| Minimum dynamic operating bending radius | 15 (xD) |
| 操作度范 | - 20 ... 80 ° C |
| Storage temperature, range | - 50 ... 80 ° C |
| | IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1 |
| Oil resistance | EN 50363 - 10 - 2 |