



Reference: 13 - MYE21Z14P - V1

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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