



Reference: 13-MYE21Z14R-V1

Country Ref.: 13-MYE21Z14R-V1

CONTACT

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

Measuring systems cables according to LENZE standard for fixed installation, PVC jacket, resistant to oils, flame retardant

STANDARDS

Product UL and CSA listing

NORMATIVE REFERENCES

Oil resistant

IEC 50363-4-1

Flame retardant

IEC 60332-1-2

FT1

UL 1581

EN 50265-2-1



Operating temp.
-25 ... 80 °C



Oil resistance
EN 50363-4-1



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

CHARACTERISTICS**Construction characteristics**

| | |
|--------------------|------------------------------------|
| Construction type | 3x(2x0.14)C+4x0.14+2x(2x0.5)C |
| Conductor material | Tinned copper |
| Insulation | Polyolefin |
| Insulation colour | See Tab |
| Individual screen | Tinned copper braid |
| Lay Up | Please request detailed data sheet |
| Taping | Non woven tape |
| Outer sheath | PVC |
| Sheath colour | Green RAL 6018 |

Dimensional characteristics

| | |
|------------------------|-----------|
| Nominal outer diameter | 12.0 mm |
| Copper content | 76 kg/km |
| Approximate weight | 157 kg/km |

Electrical characteristics

| | |
|---------------------------------|--------|
| Rated Voltage U ₀ /U | 300 V |
| Test voltage | 1500 V |

Usage characteristics

| | |
|--|------------------------------------|
| Field of application | Static |
| Minimum Bending Radius during installation | 7.5 (xD) |
| Operating temperature, range | -25 ... 80 °C |
| Oil resistance | EN 50363-4-1 |
| Flame retardant | IEC/EN 60332-1-2; FT1; UL 1581 FT1 |