



### CONTACT

Market information  
[industryprojects.business@lynxgroup.com](mailto:industryprojects.business@lynxgroup.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

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





### Electrical characteristics



Rated Voltage Uo/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

## PRODUCT LIST

Reference	Country Ref.	Name	Construction type	Nominal outer diameter [mm]	Copper content [kg/km]
 10554295	13-MYE17Z10R-V1	13-MYE 4x (2x0.14C) + 1x (2x1.0C)	4x(2x0.14)C+1x(2x1)C	11.0	65
 10554303	13-MYE26Z09R-V1	13-MYE 3x (2x0.14)C +(3x0.14)C	3x(2x0.14)C+(3x0.14)C	8.9	37
 13-MYE21Z08R-V1	13-MYE21Z08R-V1	13-MYE 3x (2x0.14)C+2x (0.5)C	3x(2x0.14)C+2x(0.5)C	9.3	42
 13-MYE21Z14R-V1	13-MYE21Z14R-V1	13-MYE 3x (2x0.14)C +4x0.14+2x (2x0.5)C	3x(2x0.14)C+4x0.14+2x(2x0.5)C	12.0	76

 = Make to order,  = In stock,