

KLMA-LSZH



Cable for instrumentation, alarm systems and personal call finders, fixed installation.

Conductor	Annealed, copper \varnothing 0,8 mm
Insulation	PE, EN 50290-2-23 table 1 Grade L/MD
Conductor identification	1=blue, 2=yellow, 3=white, 4=red
Stranding	Conductors twisted together
Shielding	Plastic coated aluminium tape over a ground conductor \varnothing 0,8 mm
Sheath	PE-HFFR, EN 50290-2-27 table 1 Grade 70°C HFFR compound

Rated voltage 75 V

Identification Lot number, cable type, cable size, production month, year, manufacturer's name and meter marking printed on the sheath

Fire test IEC 60332-1-2.

Physical properties Max. operating temperature +70°C
Min. handling temperature -5°C
Min. bending radius (D=overall diameter)
- installation 15xD
- final installation, only one bending 10xD

Electrical properties Loop resistance (max) 36,7 Ω /km
Insulation resistance > 500 M Ω km
Test voltage DC 60s
conductor/conductor 2,25 kV
Conductor/screen 1,5 kV

Type	Outer \varnothing mm	Weight kg/km	Length m	
			Drum	Coil
KLMA-LSZH				
2 x 0,8 + 0,8	4,5	28	600	200
4 x 0,8 + 0,8	5,1	42	600	200