

KLMA-LSZH

75 V



CONDUCTOR	Solid copper conductor
INSULATION	PE
STRANDING	Conductors twisted together Solid tinned copper drain wire under screen
SCREEN	Aluminium polyester tape
SHEATH	LSZH Thermoplastic Standard colour light grey
REFERENCE STANDARD	EN 50288-7, SFS 2755

APPLICATION

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

PHYSICAL PROPERTIES:

MIN. BENDING RADIUS (installation/fixed)	15 x Ø/10 x Ø
CORE IDENTIFICATION	1. Blue 2. Yellow 3. White 4. Red

MAIN CHARACTERISTICS:

FIRE PERFORMANCE	Dca, s2, d1, a1 IEC 60332-1-2
RATED VOLTAGE	75 V
MIN. INSTALLATION TEMPERATURE	-5 °C
OPERATING TEMPERATURE	-5 - 70 °C

ELECTRICAL PROPERTIES:

		Unit
Loop resistance (20 °C), max.	73.4	ohm/km
Insulation resistance, min.	> 500	Mohm x km
Test voltage DC 60 s		
Conductor/Conductor	2.25	kV
Conductor/Screen	1.5	kV

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Part number	No. of conductors x Conductor area (mm ²)	Nominal outer Ø mm	Weight kg/km	Standard length m	
3410225020	2 x 0.8 + 0.8	3.9 ± 0.3	25	150	box
3412225020	2 x 0.8 + 0.8	3.9 ± 0.3	25	600	drum
3410225040	4 x 0.8 + 0.8	4.5 ± 0.3	37	150	box
3412225040	4 x 0.8 + 0.8	4.5 ± 0.3	37	600	drum