

KLM-LSZH

75 V



CONDUCTOR	Solid copper conductor
INSULATION	PE
STRANDING	Conductors twisted together
SHEATH	LSZH Thermoplastic Standard colours light grey, red, blue
REFERENCE STANDARD	EN 50288-7, SFS 2751

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, d2, 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

KLM-LSZH

Part number	No. of conductors x Conductor Ø	Nominal outer Ø mm	Weight kg/km	Colour	Standard length m	
3400225020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Grey	150	coil
3402225020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Grey	600	drum
3400325020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Blue	150	coil
3402325020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Blue	600	drum
3400425020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Red	150	coil
3402425020	2 x 0.8 + 0.8	3.8 ± 0.3	19	Red	600	drum
3400225040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Grey	150	coil
3402225040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Grey	600	drum
3400325040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Blue	150	coil
3402325040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Blue	600	drum
3400425040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Red	150	coil
3402425040	4 x 0.8 + 0.8	4.4 ± 0.3	32	Red	600	drum