

KLMA-LSZH



CONDUCTOR	Solid, annealed copper Ø 0,8 mm
INSULATION	PE, EN 50290-2-23 table 1 Grade L/MD
CONDUCTOR IDENTIFICATION	1. Blue 2. Yellow 3. White 4. Red
RIP CORD	YES
DRAIN WIRE	Solid, tinned copper Ø 0,8 mm
SHIELD	AL-foil
SHEATH	LSZH
RATED VOLTAGE	75 V

PHYSICAL PROPERTIES:

RATED TEMPERATURE	70 °C
OPERATING TEMPERATURE RANGE	-5 °C - 70 °C
BENDING RADIUS	Installation 15/10 x diameter

TYPE:

KLMA-LSZH 2X0,8 + 0,8

OUTER DIAMETER	3,9±0,3
CABLE WEIGHT	25 kg/km

KLMA-LSZH 4X0,8 + 0,8

OUTER DIAMETER	4.5±0.3 mm
CABLE WEIGHT	37 kg/km

ELECTRICAL PROPERTIES:

MAX. CONDUCTOR DC RESISTANCE	38.6 Ω/km @20 °C
INSULATION RESISTANCE	min. 5000 MΩ x km @20 °C
DIELECTRIC STRENGTH	AC 1 kV/min
REACTION TO FIRE	Euroclass Dca, IEC 60332-1
IDENTIFICATION	Printed on the sheath: Lot number, cable type, cable size, production month and year, manufacturer's name, meter marking
PACKAGING	150 m reel, 305 m box 600 m reel