



IFLI 250V



Safety cable

Halogen-free fire alarm cable

Max conductor temp. : 70°C
Rated voltage Uo/U : 150/250V

Cenelec designation : N01ZA5Z1-U

Application

Thermoplastic insulated cable for use in fire alarm systems.
Halogen-free cable for in-and outdoor use, to secure areas from heavy smoke and corrosive gasses in case of a fire.
National regulations for electrical installations must be followed

STANDARDS APPLIED

Materials : CENELEC HD 627-7B
Insulation : IEC 60502-1
Flame retardancy : IEC 60332-3C
Halogen-free : IEC 60754-1 and 2
Low Smoke : IEC 61034

APPROVALS

NEMKO
CE-marking, acc. to LVD.

CONSTRUCTION

	CODE	
Conductor		Solid copper
Insulation	I	Halogen-free Polymer
Twisting		The cores are twisted together
Bedding	F	Halogen-free
Metal sheath	L	Aluminium tape with 3x0,6 mm drain wires
Outer sheath	I	Halogen-free Polymer bonded to the aluminium tape
Colour		Light grey
Marking		Marked on one conductor
Mode of packing		Coil or reel

DIMENSIONS

Rev.5.

No. of cores and conductor diameter mmØ	Conductor type *)	El. No.	Art. No.	Outer diameter approx. mm	Approx. weight kg/km	Delivery length, m
						Reel
2x 1/3 pcs 0,6	ER	1065671	261872	7,3	80	400

*)ER = Solid round

Mode of packing and length can be changed.