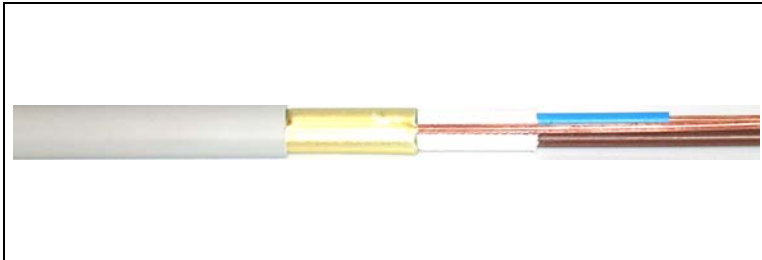




## IFLI 500V



### Safety cable

#### Halogen-free installation cable

Max conductor temp : 90 °C  
Rated voltage Uo/U : 300/500V  
Cenelec designation : N05ZA5Z1H2-U (oval)

#### Application

Halogenfree cable for fixed installation, for in-and outdoor use. Halogenfree cable is recommended used when it is important to avoid heavy smoke and corrosive gases in case of a fire. National regulations for electrical installation must be followed.

#### STANDARDS APPLIED

Construction : NEK 591  
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	
<b>Conductor</b>		Solid copper
<b>Insulation</b>	I	Halogen-free Cross-linked Polymer
<b>Bedding</b>	F	Extruded
<b>Metal sheath</b>	L	Aluminium tape with bare earth conductor
<b>Outer sheath</b>	I	Halogen-free Polymer
<b>Colour</b>		Light grey.
<b>Marking</b>		One conductor with marking
<b>Mode of packing</b>		Reel

### DIMENSIONS

No. of cores and area mm <sup>2</sup>	Conductor type (*)	Art. No.	El. No Reel	Outer diameter mm	Approx Weight Kg/km	Rev.6.
						Delivery length, m Reel
Oval 2 x 1,5/1,5 2 x 2,5/2,5	ER	262206	1065740	9,3 x 6,2	110	400
	ER	262226	1065741	9,7 x 7,1	140	350

\*) ER = Solid round

Mode of packing and length can be changed.