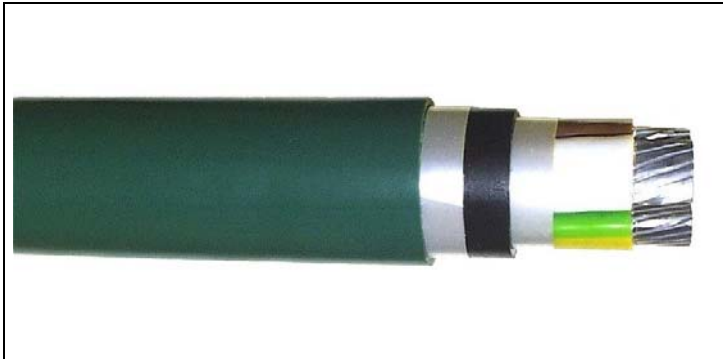




TFXP 1kV



ELpex

ELPEX power cable
with aluminium conductor

Max conductor temp. : 90°C
Rated voltage Uo/U : 0,6/1kV

Cenelec designation : N1XEV-AS(AR)

Application

XLPE insulated cable with rated voltage up to 1kV. Permitted laid in ground without extra protection. This is an unarmoured electricity network cable for 230/400V-voltagesystem. National regulations for electrical installations must be followed.

STANDARDS APPLIED

Construction : CENELEC HD 603-5M
Flame retardancy : IEC 60332-1
Halogen-free : No

APPROVALS

NEMKO
CE-marked, acc. to LVD

CONSTRUCTION

	CODE	
Conductor		Stranded aluminium
Insulation	T	XLPE (cross-linked Polyethylen)
Bedding	F	Tape
Inner sheath	X	PE-sheath
Outer sheath	P	PVC
Colour		Green
Marking		Printed on outer sheath designation and dimension Metermarking and production year
Mode of packing		Drum

DIMENSIONS

Rev.4.

No. of cores and conductor area mm ² *)	Conductor type **)	Art. No.	EI. No.	Outer diameter appr. mm	Appr. weight kg/km	Normal delivery length m
4G 25	AFR	480212	1017188	25	577	500
4G 50	AFV	480214	1017190	29	902	500
4G 95	AFV	480216	1017192	38	1608	500
4G 150	AFV	480218	1017194	44	2320	500
4G 240	AFV	480220	1017196	54	3675	400

*)G= one yellow/green PE conductor

**)AFR = Aluminium stranded round

AFV = Aluminium stranded sector shaped

Mode of packing and length can be changed.
Not all dimensions are in stock.