



PFXP 1kV



Power cable with copper conductor

Max conductor temp. : 70°C
Rated voltage U_o/U : 0,6/1kV

Cenelec designation : N1VV-R (S)

Application

Power cable with rated voltage up to 1kV. Permitted for in- and outdoor use, laid in ducts and pipes or direct in ground with extra protection. National regulations for electrical installations must be followed.

STANDARDS APPLIED

Construction : CENELEC HD 603-3J
- no screen
Flame retardancy : IEC 60332-1
Halogen-free : No

APPROVALS

NEMKO
CE-marking, acc. to LVD

CONSTRUCTION

Conductor	Stranded copper
Insulation	PVC
Bedding	Extruded or taped
Outer sheath	PVC
Colour	Grey
Marking	Printed on outer sheath, type and dimensions. Metre and year.
Mode of packing	Drum

DIMENSIONS

Rev.5.

No. of cores and conductor area mm ² *)	Conductor type **)	Art. No.	El. No.	Overall diameter appr. mm	Cable weight appr. kg/km	Normal delivery length m
3G 10	FR	442010	1019110	18	590	500
3G 16	FR	442012	1019111	21	840	500
4G 10	FR	442015	1019120	20	720	500
4G 16	FR	442020	1019121	22	1020	500
4G 25	FR	442025	1019122	26	1500	500
4G 35	FV	442030	1019123	25	1610	500
4G 50	FV	442035	1019124	28	2170	500
4G 95	FV	442045	1019126	37	4100	500
5G 10	FR	442016	1019130	22	900	500
5G 16	FR	442021	1019131	25	1270	500

*)G= one yellow/green PE conductor

**)FR = Stranded round
FV = Stranded sectoral

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