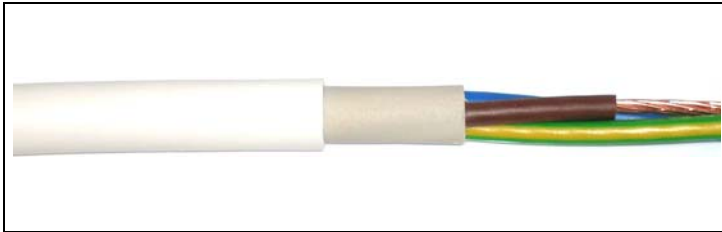




PFXP 500V



Installation cable

Max conductor temp. : 70 °C
Rated voltage Uo/U : 300/500V

Cenelec designation : A05VV-R(U)

STANDARDS APPLIED

Construction : CENELEC HD 21.4
IEC 60227-4

Flame retardancy : IEC 60332-1

Halogen-free : No

APPROVALS

NEMKO

CE-marking, acc. to LVD.

Application

PVC - insulated cable for in-and outdoor use, and laid in pipes.

National regulations for electrical installation must be followed.

CONSTRUCTION

Conductor		Stranded or solid copper
Insulation		PVC
Bedding		PVC
Outer sheath		PVC
Colour		White
Marking		Marking on outer sheath
Mode of packing		Coil, reel, T&K or drum

DIMENSIONS Stranded conductor

Rev.8.

No. of cores and conductor area mm ² *)	Conductor type **)	El. No. (Art. No.)			Overall diameter approx. mm	Cable weight approx. kg/km	Normal delivery length m		
		Coil	Reel	Drum			Coil	Reel	Drum
3G 1,5	FR	1018670 (324011)	1018570 (324310)	1018710 (324012)	9.5	140	50	300	1000
3G 2,5	FR	1018671 (324031)	1018571 (324316)	1018711 (324032)	11.0	190	50	200	1000
3G 4	FR	1018672 (324050)	1018572 (324051)	1018712 (324052)	13.0	280	50	200	500
4G 1,5	FR	1018680 (324016)	1018580 (324312)	1018720 (324017)	10.5	165	50	200	1000
4G 2,5	FR	1018681 (324036)	1018581 (324318)	1018721 (324037)	12.0	225	50	200	500
4G 4	FR	1018682 (324054)	1018582 (324061)	1018722 (324062)	14.0	340	50	150	500
4G 6	FR	1018683 (324080)	1018583 (324082)	1018723 (324079)	15.5	440	50	150	500

*) G = One of the conductors is Yellow/Green, for earth.

**) FR = Stranded round

Mode of packing and length can be changed.

Not all dimensions are stock items.



PFXP 500V

DIMENSIONS Stranded conductor

No. of cores and conductor area mm ² *)	Conductor type **)	EI. No. (Art. No.)			Overall diameter approx. mm	Cable weight approx. kg/km	Normal delivery length m		
		Coil	Reel	Drum			Coil	Reel	Drum
5G 1,5	FR	1018690 (324021)	1018590 (324314)	1018730 (324020)	11.0	200	50	200	500
5G 2,5	FR	1018691 (324041)	1018591 (324320)	1018731 (324040)	13.0	275	50	150	500
5G 4	FR			1018732 (324215)	15.5	410			500
5G 6	FR			1018733 (324220)	17.0	530			500
6G 1,5	FR			1018741 (324026)	12.0	220			500
6G 2,5	FR			1018742 (324044)	14.0	310			500

*) G = One of the conductors is Yellow/Green, for earth.

**) FR = Stranded round

Mode of packing and length can be changed.

Not all dimensions are stock items.

DIMENSIONS Solid conductor

No. of cores and conductor area mm ² *)	Conductor type **)	EAN No.	EI. No.	Overall diameter approx. mm	Cable weight approx. kg/km	Normal delivery length m	
						T&K	Reel
3G 1,5	ER	6410004567722	1018560	8.8	130		300
3G 1,5	ER	7021523239114	1066000	8.8	130	50	
3G 2,5	ER	6410004567739	1018561	10.0	180		200
3G 2,5	ER	7021523239176	1066001	10.0	180	50	
4G 1,5	ER	6410004567821	1018564	9.6	155		200
4G 2,5	ER	6410004567562	1018565	11.0	220		150
5G 1,5	ER	6410004567920	1018566	10.3	180		200
5G 1,5	ER	7021523239213	1066002	10.3	180	50	
5G 2,5	ER	6410004567937	1018567	11.8	260		150
5G 2,5	ER	7021523239268	1066003	11.8	260	40	

*) G = One of the conductors is Yellow/Green, for earth.

**) ER = Solid round

Mode of packing and length can be changed.

Not all dimensions are stock items.