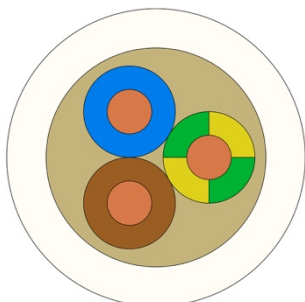


PFXP



Application

PFXP is a PVC-insulated and PVC-sheathed house wiring cable for fixed installation on ladders, in walls, in conduits or ducts. For indoor and outdoor use, but not in ground or water. The insulation of the conductor shall be protected against UV light.

House wiring cable

Max conductor temperature: -25°C/+70°C
 Voltage Rating U_0/U : 300/500 V

Standards

Conductor: IEC 60228-1
 Construction: NEK 535:2012
 Flame retardant: IEC 60332-1-2

Construction

Conductor 1,5mm ²	Bare solid copper 1,36mm
Conductor 2,5mm ²	Bare solid copper 1,74mm
Insulation of conductors	PVC
Color/Marking (3 core)	yellow/green, blue, brown
Color/Marking (4 core)	yellow/green, blue, brown, black,
Color/Marking (5 core)	yellow/green, blue, brown, black, grey
Bedding	Halogen free bedding compound
Outer sheath	PVC
Marking	ex. PFXP 3G1,5mm 300/500V AMO I CE

Type Code	Cross-section [mm ²]	Insulation thickness [mm]	Conductor diameter [mm]	Outer sheath wall [mm]	Outer diameter nom. [mm]
PFXP 3G1,5	1,5	0,7	2,8	1,2	9,1 ± 0,3
PFXP 4G1,5	1,5	0,7	2,8	1,2	10,1 ± 0,3
PFXP 5G1,5	1,5	0,7	2,8	1,2	11,6 ± 0,3
PFXP 3G2,5	2,5	0,8	3,4	1,2	10,5 ± 0,3
PFXP 5G2,5	2,5	0,8	3,4	1,2	12,1 ± 0,3