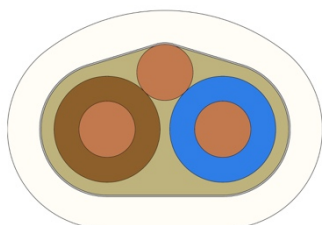


PR

House wiring cable

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

Application

PR is a PVC insulated and PVC sheathed house wiring cable for open, fixed installation indoors and outdoors. The insulation of the conductor shall be protected against UV light.

Standards

Conductor: IEC 60228-1
 Construction: NEK 535:2012
 Flame retardant: EN50575:2014+A1:2016

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 (2 core)	blue, brown
Color/Marking (3 core)	brown, black, grey
Screening	0,15 Aluminium foil
Bedding	Halogen free bedding compound
Outer sheath	PVC
Marking	ex. PR 2X1,5+1,5 300/500V Eca AMO I

Type Code	Cross-section [mm ²]	Insulation thickness [mm]	Conductor diameter [mm]	Outer sheath thickness [mm]	Outer diameter nom. [mm]
PR 2X1,5+1,5	1,5	0,7	2,8	0,6	w: 7,8 H: 5,5 ± 0,3
PR 2X2,5+2,5	2,5	0,8	3,4	0,6	w: 8,8 h: 6,8 ± 0,3
PR 3X1,5+1,5	1,5	0,7	2,8	0,6	8,7 ± 0,3
PR 3X2,5+2,5	2,5	0,8	3,4	0,6	9,9 ± 0,3