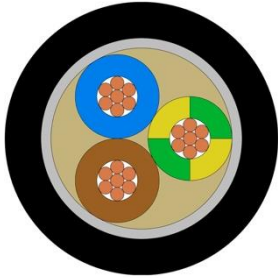


## FQQ



### Application

FQQ is a halogen free flame retardant UV protected house wiring cable for fixed installation on ladders, 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<sub>0</sub>/U: 300/500 V  
 CPR class: Dca

### Standards

Conductor: IEC 60228,2  
 Construction: SS 424 02 19-5  
 Flame retardant: EN50575:2014+A1:2016

### Construction:

Conductor 1,5mm <sup>2</sup>	Bare stranded copper 7 X 0,52mm
Insulation of conductors	HFFR
Color/Marking (2 core)	blue, brown
Color/Marking (3 core)	yellow/green, blue, brown
Color/Marking (5 core)	yellow/green, blue, brown, grey, black
Bedding	Halogen free bedding compound
Outer sheath	HFFR
Marking	ex. FQQ 3G1,5 300/500V AMO I CE

Type Code	Cross-section [mm <sup>2</sup> ]	Insulation thickness [mm]	Conductor diameter [mm]	Outer sheath thickness [mm]	Outer diameter nom. [mm]
FQQ 2X1,5	1,5	0,7	3,0	1,2	9,5 ± 0,3
FQQ 3G1,5	1,5	0,7	3,0	1,2	9,5 ± 0,3
FQQ 4G1,5	1,5	0,7	3,0	1,2	10,5 ± 0,3
FQQ 5G1,5	1,5	0,7	3,0	1,2	11,6 ± 0,3