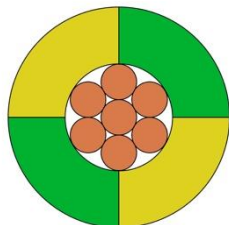


Twisted H07V-R (FK)



Application

H07V-R is a PVC insulated class 2 conductor for fixed installation in house wiring. To be installed in conduit or duct systems, or as connection wire to be used in switch cabinet or boxes and similar applications. Shall be protected against UV-light.

House wiring cable

Max conductor temperature: -25°C/+70°C
 Voltage Rating U₀/U: 450/750V
 CPR class: Eca

Standards

Conductor: IEC 60228,2
 Construction: EN 50525-2-31
 Flame retardant: EN50575:2014+A1:2016

Construction

Conductor	Stranded class 2
Insulation	PVC
Marking	ex. H07V-R 1,5mm ² Eca AMO I
Lay length	130mm
Colour	Customers choice
Packing	ex. Cardboard box, Coil, Bobbin, Customers choice

Type Code	Cross-section [mm ²]	Insulation thickness [mm]	Outer diameter [mm]	Copper weight [kg/km]	Packing
H07V-R/FK	3G1,5	0,7	3,0	43,2	Customers choice
H07V-R/FK	4G1,5	0,7	3,0	57,6	Customers choice
H07V-R/FK	5G1,5	0,7	3,0	72	Customers choice
H07V-R/FK	3G2,5	0,8	3,6	72	Customers choice
H07V-R/FK	4G2,5	0,8	3,6	96	Customers choice
H07V-R/FK	5G2,5	0,8	3,6	120	Customers choice