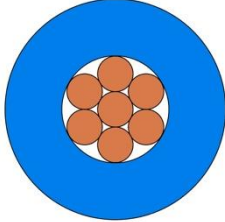


H07Z1-R (FQ)



Application

H07Z1-R is a halogen free 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: Dca

Standards

Conductor: IEC 60228,2
Construction: EN 50525-3-31
Flame retardant: EN50575:2014+A1:2016

Construction

Conductor	Stranded class 2
Insulation	HFFR
Marking	ex. H07Z1-R 1,5mm ² TYPE 1 Dca-s1,d1,a1 AMO I
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
H07Z1-R/FQ	1,5	0,7	3,0	14,4	Customers choice
H07Z1-R/FQ	2,5	0,8	3,6	24	Customers choice
H07Z1-R/FQ	4	0,8	4,1	38,4	Customers choice
H07Z1-R/FQ	6	0,8	4,8	57,6	Customers choice