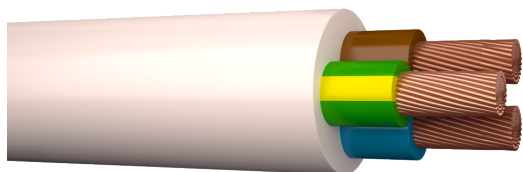


## Flexible Cables

### H03Z1Z1-F 300/300 V



#### Application

Halogen-free and flame retardant flexible cable for appliances, devices and lamps as well as for internal wiring. Not suitable for outdoor application. Must be installed according to S.B.

#### Approval

HAR - Approval

#### Standard

IEC EN50525-3-11  
EN 60228  
EN 50267-1  
EN 50267-2-3  
EN 61034-1-2  
IEC 60332-1-2

Conductor standard  
Hologen free material  
Corrosive gases

Vertical flame propagation for a single insulated wire or cable

#### Construction

Cable Shape	Round
Conductors	Flexible copper acc. to IEC 60228 Cl. 5
Conductor Insulation	Thermo plastic compound
Marking of cores	2-core: Blue, brown 3-core: Yellow/green, blue, brown
Outer Sheath	Thermo plastic compound

#### Temperature

Maximum operating Temperature	maks. 70°C
Minimum operating Temperature for cable type [°C]	min. - 10°C
Temparatures at installation [°C]	min. -10°C to 70°C

#### Features

Bending radius	3xD
REACH/SVHC declaration	In compliance with REACH
RoHS declaration	In compliance with RoHS

#### Electrical

Max. short circuit temperature [°C]	160°C
Test Voltage [kV]	2 kV AC

Conductors and screen area [mm <sup>2</sup> ]	Diameter over sheath [mm]	Cable weight [kg/km]	Standard delivery length [m]	EAN/GTIN number
2x0,75	5,4	48,5	100	8430220500868
3G0,75	5,8	58	100	8430220500820