

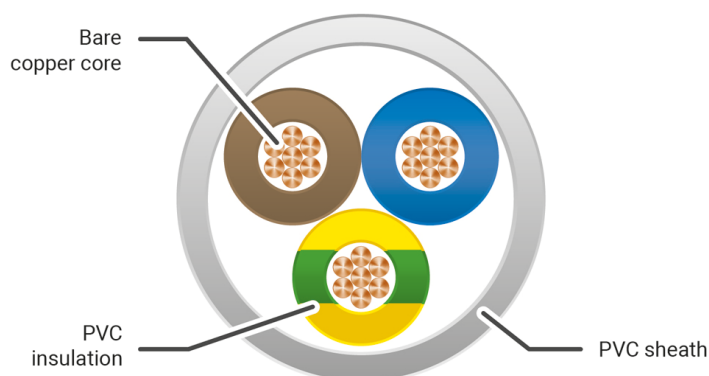
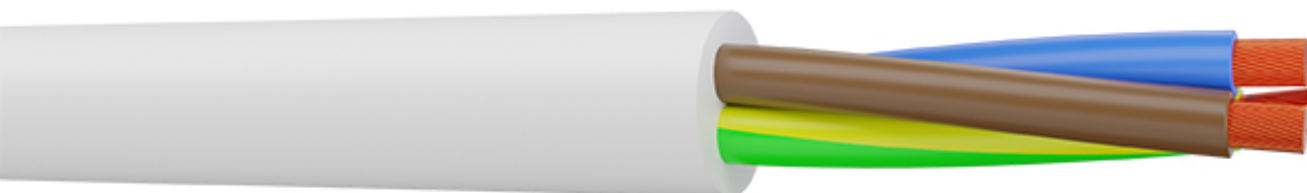
VVF3G1B5

Flexible cable H05VV-F 3G1mm²
White T500



DESCRIPTION

H05VV-F power cables are used for indoor connections of electrical devices. They are available in white or grey.



ADVANTAGES

- Harmonized HAR cable
- Flexibility facilitating wiring

CONSTRUCTION & TECHNICAL PERFORMANCE

Product Type	H05VV-F
Construction (mm ²)	3 G 1 mm ²
Conductor material	Bare copper
Conductor cross-section	1 mm ²
Core composition	IEC 60228 Cl. 5
Insulation Material	PVC
Insulation Identification Method	HD 308 S2
Assembly type	Multi conductors
Outer Sheath Material	PVC
Color	White
Weight (Kg/Km)	110

ELECTRICAL CHARACTERISTICS

Service Voltage (V)	300 V / 500 V
Test voltage (V)	2 kV
Linear electrical resistance (Ω/Km)	Compliant with IEC 60228 class 5 standard
Max admissible current at 30°C	15

MECHANICAL CHARACTERISTICS

Bending Radius in Fixed Installation	8 x Ø ext
Bending Radius in Mobile Installation	15 x Ø ext

ENVIRONMENTAL CHARACTERISTIC

Independent lab certification	Yes
CPR classification	Eca
Fire behaviour	IEC 60332-1
Fire Behavior Type	Flame retardant NF C32-070/C2 and IEC 60332-1
UV Resistance	NO
Fixed Use Temperature	-30°C / +70°C
Mobile Use Temperature	-5°C / +70°C
Component Standard	EN 50525-2-11

ADDITIONAL INFORMATION

Product Packaging	Drum of 500m
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