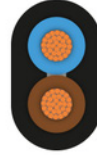


Flat PVC insulated cord H03VVH2-F



Application: For the connection of light electrical appliances (table and standing lamps, kitchen appliances, domestic vacuum cleaners, office appliances, radios etc.) at low mechanical stress in household, kitchen and office. Not for the connection of cooking and heating appliances or commercial electric tools. Not for outdoor use, in agricultural or commercial businesses.

Construction and technical data:

Standard:	DIN EN 50525-2-11 (VDE 0285-525-2-11)
Conductor material:	copper, bare
Conductor construction:	Class 5 = flexible
Insulation:	PVC TI1
Sheathing material:	PVC TM2
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Max. temperature at conductor, °C:	60 °C
Permitted outer cable temperature, fixed, °C:	5 - 60 °C
Bending radius, fixed installation:	3 x Ø
Bending radius, moving application:	5 x Ø



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

H03VVH2-F

Nominal voltage U₀:	300 V
Nominal voltage U:	300 V
Test voltage:	1.5 kV
Core identification:	colours acc. to VDE 0293 (HD308)

part no.	part name	RI [Ohm/km]	I _{bl} [A]	w [mm]	h [mm]	Cu	G [kg]
031049	02X0.75 BK	26	6	6.4	3.9	14.4	39
030011	02X0.75 WH	26	6	6.4	3.9	14.4	39

RI	Conductor resistance
Ibl	Ampacity in air (30 °C)
w	Width
h	Height
Cu	Copper weight (GER)
G	net weight per 1000