



Harmonized PVC single core wire (H05V2-K)

Cable Structure:

Conductor: flexible bare copper according to IEC 60228 (class 5).

Insulation: color based on PVC, TI3 quality.

Technical Specification:

Rated temperature: -10°C to 90°C. Minimum installation temperature: 5°C.

Rated bending radius: 4 x Ø.

Flame resistant according to IEC 60332-1-2.

Application:

Can be used in low voltage switchgear and switchgear sets, internal cabling of equipment. Can be used in protected installation in pipe and cabling shafts, as in installation and assembly. Wiring in professional lightning equipment.

Core	Overall	Cu	Weight	Available
x mm²	Diameter	Weight	(kg/km)	Colors
	mm	(kg/km)		
1x0.5	2.5	4.8	9	GN-YW/BK/BE/DBE/BN/YW/GN/VT/PK/OE/RD/WE/GY
1x0.75	2.7	7.2	11	GN-YW/BK/BE/DBE/BN/YW/GN/VT/PK/OE/RD/WE/GY
				GN-
				YW/BK/BE/DBE/BN/YW/GN/VT/PK/OE/RD/WE/GY/DBE-
1x1	2.8	9.6	14	WE