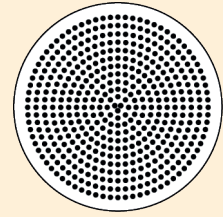


H05-VK

PVC - insulated flexible wires

RoHS

CROSS SECTION



Acc. to VDE 0285-525-2-31

APPLICATION

These flexible PVC wiring cables are used for the internal wiring of appliances, as well as for shielded installation in and on lights, in pipes or on and within plastered surfaces, but only for bell or signalling systems.

STRUCTURE

Conductor	Copper conductor, bare, flexible (class 5) according to DIN VDE 0295 and IEC 60228 cl. 5, HD 383
Cores	PVC insulation according to BDE 0207 part 4, colour coding according to VDE 0293

TECHNICAL DATA

Nominal voltage	300 V/500 V
Test voltage	2000 V
Insulation resistance	20 MΩm × km
Operating temperature	On the conductor +70°C
Min. installation temperature	-5°C
Max. installation temperature	+70°C
Min. bending radius	15 × cable diameter

ELCAB

sterk in kabels

Product description	Colour	Cu weight	Outer Ø (mm)	Weight (kg/km)
H05 V-K 0.5	Black	4.8	2.1	8
	Green/yellow	4.8	2.1	8
	White	4.8	2.1	8
	Red	4.8	2.1	8
	Light blue RAL5015	4.8	2.1	8
	Brown	4.8	2.1	8
	Grey	4.8	2.1	8
	Violet	4.8	2.1	8
	Orange	4.8	2.1	8
	Dark blue RAL5010	4.8	2.1	8
	Yellow	4.8	2.1	8
	Green	4.8	2.1	8
	Ultramarine RAL5002	4.8	2.1	8
	Light blue RAL5012	4.8	2.1	8
	Flame red RAL3000	4.8	2.1	8
	H05 V-K 0.75	Black	7.2	2.4
Green/yellow		7.2	2.4	12
White		7.2	2.4	12
Red		7.2	2.4	12
Light blue RAL5015		7.2	2.4	12
Brown		7.2	2.4	12
Grey		7.2	2.4	12
Violet		7.2	2.4	12
Orange		7.2	2.4	12
Dark blue RAL5010		7.2	2.4	12
Yellow		7.2	2.4	12
Green		7.2	2.4	12
Ultramarine RAL5002		7.2	2.4	12
Light blue RAL5012		7.2	2.4	12
Clay brown RAL8003		7.2	2.4	12
Flame red RAL3000		7.2	2.4	12
H05 V-K 1.0	Black	9.6	2.6	14
	Green/yellow	9.6	2.6	14
	White	9.6	2.6	14
	Red	9.6	2.6	14
	Light blue RAL5015	9.6	2.6	14
	Brown	9.6	2.6	14
	Grey	9.6	2.6	14
	Violet	9.6	2.6	14
	Orange	9.6	2.6	14
	Dark blue RAL5010	9.6	2.6	14
	Yellow	9.6	2.6	14
	Green	9.6	2.6	14
	Ultramarine RAL5002	9.6	2.6	14
	Light blue RAL5012	9.6	2.6	14
	Flame red RAL3000	9.6	2.6	14
	Squirrel grey RAL7000	9.6	2.6	14
	Pink	9.6	2.6	14