

PVC net connection cable for electrical devices and machines

## Product Description



## Application range

- Electrical devices
- Appliances and machinery

## Design

- 1st end: Gated, rectangular earthing-type plug with double earthing contact
- 2nd end: 30 mm dismantled, with protection sleeves for the ends of the conductor
- Alternatively
- 1st end: Gated, rectangular earthing-type plug with double earthing contact
- 2nd end: straight, 3-pin IEC coupling, moulded

## Product features

- For additional information regarding international plugs, please refer to our cable configurator at [www.lappkabel.de](http://www.lappkabel.de)
- Apart from the cable related application restrictions to be paid attention to according to the application standard HD 516/VDE 0298-300 for this PVC cable H05VV-F, the fact that brighter outer sheath colours deviating from black significantly reduce the UV resistance of the outer sheath and, thus, the outdoor usability of the entire, finished cable at direct sun irradiation has to be respected, too



Technical Data

Core identification code

According to VDE 0293-308 (table T9)

Approvals

refer to above

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC

60228 Class 5

Nominal voltage

U0: 250 V AC

Test voltage

2000 V

Protective conductor

G = with GN-YE protective conductor

Temperature range

Flexible use: -5°C to +70°C

Article List

Part number	Number of cores and mm <sup>2</sup> per conductor	Colour	Cable diameter (mm)	Length (m)	Copper index (kg/km)
1st end: moulded angular earthing-type plug with double earthed contact 2nd end: straight, 3-pin C13 IEC coupling, moulded					
73222334	3 G 1	black	6,3 - 8	2.5	72.5
73222336	3 G 1	grey	6,3 - 8	2.5	72.5
73222381	3 G 1,5	grey	7,4 - 9,4	5.0	12.97
73222335	3 G 1	white	6,3 - 8	2.5	72.5
2nd end: rectangular, 3-pin C13 IEC coupling, moulded					
74320106	3 G 1,5	black	7,4 - 9,4	3.5	101.5
74320092	3 G 1,5	black	7,4 - 9,4	7.5	324.0
1st end: moulded angular earthing-type plug with double earthed contact 2nd end: 30 mm stripped, with conductor end sleeves					
70261139	3 G 1	black	6,3 - 8	1.5	43.5
70261140	3 G 1	black	6,3 - 8	2.0	58.0
70261141	3 G 1	black	6,3 - 8	3.0	87.0
70261166	3 G 1	black	6,3 - 8	5.0	145.0
70261145	3 G 1	grey	6,3 - 8	1.5	43.5
70261146	3 G 1	grey	6,3 - 8	2.0	58.0
70261147	3 G 1	grey	6,3 - 8	3.0	87.0
70261143	3 G 1	white	6,3 - 8	2.0	58.0
70261144	3 G 1	white	6,3 - 8	3.0	87.0
70261148	3 G 1,5	black	7,4 - 9,4	1.5	64.5

70261149	3 G 1,5	black	7,4 - 9,4	2.0	86.0
70261150	3 G 1,5	black	7,4 - 9,4	3.0	129.0
70261160	3 G 1,5	black	7,4 - 9,4	5.0	215.0
70261185	3 G 1,5	grey	7,4 - 9,4	1.0	43.2
70261154	3 G 1,5	grey	7,4 - 9,4	1.5	64.5
70261155	3 G 1,5	grey	7,4 - 9,4	2.0	86.0
70261156	3 G 1,5	grey	7,4 - 9,4	3.0	129.0
70362272	3 G 1,5	grey	7,4 - 9,4	4.0	172.0
70261151	3 G 1,5	white	7,4 - 9,4	1.5	64.5
70261152	3 G 1,5	white	7,4 - 9,4	2.0	86.0
70261153	3 G 1,5	white	7,4 - 9,4	3.0	129.0
70261163	3 G 2,5	black	9,2 - 11,4	3.0	216.0

**Footnote:**

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100kg. Refer to Appendix T17 for the definition and calculation of copper-related surcharges.

Photographs are not to scale and do not represent detailed images of the respective products.

Please observe the safety information as per DIN VDE 0620-1, Plugs and socket-outlets for household and similar purposes - Part 1: General requirements, appendix E: "Installation only by persons with the relevant electrotechnical expertise and experience!"