

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, on request: 1st end with moulded angular earthing-type plug with twin earthed contact, 2nd end with moulded, straight IEC coupling (see image)

### 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 H03VV-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 has to be respected, too

**Technical Data**
**Core identification code**

HD 308/VDE 0293-308: 3-core with protective conductor

**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	Outer diameter (mm)	Länge in m	Outer sheath colour	Copper index (kg/km)
1st end: moulded angular earthing-type plug with double earthed contact 2nd end: 30 mm stripped, with conductor end sleeves					
70261130	3 G 0,75	5,4 - 6,8	1.5	black	32.4
70261131	3 G 0,75	5,4 - 6,8	2.0	black	43.2
70261132	3 G 0,75	5,4 - 6,8	3.0	black	64.8
70261136	3 G 0,75	5,4 - 6,8	1.5	grey	32.4
70261137	3 G 0,75	5,4 - 6,8	2.0	grey	43.2
70261138	3 G 0,75	5,4 - 6,8	3.0	grey	64.8
70261133	3 G 0,75	5,4 - 6,8	1.5	white	32.4
70261134	3 G 0,75	5,4 - 6,8	2.0	white	43.2
70261135	3 G 0,75	5,4 - 6,8	3.0	white	64.8

**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!"