

ÖLFLEX® CONNECT Systems Solutions • Connection and extension cables







ÖLFLEX® PLUG H05VV-F Net Connection Cable*

PVC net connection cable for electrical devices and machines



Other colours and designs are available upon request

Application range

- · Electrical devices
- · Appliances and machinery

Product features

- For additional information regarding international plugs, please refer to our cable configurator at www.lappkabel.de
- Apart from the cable related application restrictions to be paid attention to according to the application standard EN 50565-2 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

Product Make-up

- 1st end: Gated, rectangular earthing-type plug with double earthing contact
- Other 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,

Technical data



ETIM 5.0 Class-ID: EC001576 ETIM 5.0 Class-Description: Power cord



Core identification code According to VDE 0293-308 (table T9)



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 number	Number of cores and mm ² per conductor	Colour	Outer diameter (mm)	Length (m)	Copper index kg/1.000 pieces
	angular earthing-type plug with o 3-pin C13 IEC coupling, moulded	louble earthed contact			
73222334	3 G 1	black	6.3 - 8.0	2.5	72.0
73222336	3 G 1	grey	6.3 - 8.0	2.5	72.0
73222381	3 G 1.5	grey	7.4 - 9.4	5	216.0
73222335	3 G 1	white	6.3 - 8.0	2.5	72.0
nd end: rectangu	lar, 3-pin C13 IEC coupling, mould	ded			
74320106	3 G 1.5	black	7.4 - 9.4	3.5	151.2
74320092	3 G 1.5	black	7.4 - 9.4	7.5	324.0
lst end: moulded 2nd end: 30 mm s	angular earthing-type plug with o tripped, with conductor end slee	louble earthed contact /es			
70261139	3 G 1	black	6.3 - 8.0	1.5	43.2
70261140	3 G 1	black	6.3 - 8.0	2	57.6
70261141	3 G 1	black	6.3 - 8.0	3	86.4
70261166	3 G 1	black	6.3 - 8.0	5	144.0
70261145	3 G 1	grey	6.3 - 8.0	1.5	43.2
70261146	3 G 1	grey	6.3 - 8.0	2	57.6
70261147	3 G 1	grey	6.3 - 8.0	3	86.4
70261143	3 G 1	white	6.3 - 8.0	2	57.6
70261144	3 G 1	white	6.3 - 8.0	3	86.4
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	86.0
70261150	3 G 1.5	black	7.4 - 9.4	3	129.0
70261160	3 G 1.5	black	7.4 - 9.4	5	215.0
70261185	3 G 1.5	grey	7.4 - 9.4	1	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	86.0
70261156	3 G 1.5	grey	7.4 - 9.4	3	129.0
70362272	3 G 1.5	grey	7.4 - 9.4	4	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	86.0
70261153	3 G 1.5	white	7.4 - 9.4	3	129.0
70261163	3 G 2.5	black	9.2 - 11.4	3	216.0

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

Copper price basis: EUR 150/100 kg. Refer to catalogue 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!"

^{*} Trade product, no Lapp product