

U.I. Lapp GmbH	DATASHEET	
	ÖLFLEX® PLUG CEE Connection/ Extension Cable without phase shifter*	71222240 04.04.2014

H07RN-F-based connecting and extension cable for three-phase current



Info

Formerly: ÖLFLEX PLUG CEE (400 V) Connection / Extension Cable

Application range

For connections to any three-phase A.C. consumers

Machines and systems on building sites

Dry or damp rooms as well as outdoors taking into account HD 516/VDE 0298-300

Design

Mounted 5-pin CEE plug, 400 V, red, 6 o'clock in accordance with VDE 0623/EN 60309-2, splash-proof IP 44

80 mm stripped, with conductor end sleeves

Mounted 5-pin CEE coupling, 400 V, red, 6 o'clock in accordance with VDE 0623/EN 60309-2, splash-proof IP 44

Norm references / Approvals

<HAR> H07RN-F cable type approval according to EN 50525-2-21

Based on VDE 0285

Product features

Also available with phase shifter (engine direction can be changed)

Other dimensions, lengths, connectors, designs and customised versions are available upon request

Customised printing is available upon request

Remark

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 catalogue appendix T17 for the definition and calculation of copper-related surcharges.* Trade product, no Lapp product. 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!"

Technical Data

Number of cores and mm ² per conductor:	5 G 2,5
Outer diameter (mm):	13,3 - 17
Length (m):	5
Copper index kg/1.000 pieces:	600
Plug amps:	16
Core identification code:	According to VDE 0293-308 (table T9)
Specific insulation resistance:	1 GOhm x cm
Conductor stranding:	Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5
Minimum bending radius:	Flexible use: 15 x cable diameter
Nominal voltage:	U ₀ /U: 450/750 V
Test voltage:	2500 V
Temperature range:	Flexible use: -25°C to +60°C

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