#### U.I. Lapp GmbH

## **DATASHEET**



# ÖLFLEX® PLUG CEE Connection/ Extension Cable without phase shifter\*

71222242 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 productPhotographs 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 mm² per conductor: 5 G 4

Outer diameter (mm): 15,6 - 19,9

Length (m): 5
Copper index kg/1.000 pieces: 960
Plug amps: 32

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<sub>n</sub>/U: 450/750 V

Test voltage: 2500 V

Temperature range: Flexible use: -25°C to +60°C

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