

## Data Sheet

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### Grounded 230V socket screw-less single std 45x45, with lock and release, red, code: E/BGNBZ

#### Description and Technical Characteristics of the Product:

Power sockets 16A 250V~ in 45x45mm standard, with lock (DATA), grounded, red. The lock release is included.

Connection of wires to screw-less terminals. The socket is suitable for solid-core cables.

Mounted in the installation fixture by snapping on the UCHKP quick-mount bracket, OBUK surface-mount enclosure, RAMK masking frame.



#### Markings:

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NOTE: due to its dimensions, the socket is not suitable for direct installation in ducts with a depth of 40mm; for KP90x40 duct, the installation in UCHKP frames is possible after removing a section of "T" profiles from the bottom of the duct.

#### Mechanical parameters:

colours: red

dimensions (W x H x D): 45x45x43

material: non-flammable PBT

Protection: IP 20

cable cross-section: up to 2.5mm<sup>2</sup>, solid-core cable

pole configuration: 2P+PE

#### Electrical parameters:

Maximum current value: 16 A

Voltage: 250 V

Frequency: 50 Hz

Maximum contact resistance: 20mΩ

Minimum insulation resistance: 500 MΩ



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**Certificates:** Safety Certificate B, PN-IEC 60884-1, PN-IEC 60884-2-2

### **Instruction:**

#### **Wire connections:**

Strip the outer insulation from the L, N and PE wires to a length of 12mm (you can use the measure marked on the rear enclosure of the socket to measure the length). Push the stripped wire strands all the way into the corresponding hole of the connector (marked L, N or PE) - the wire should enter the hole up to the length of the stripped insulation.

#### **Wire disassembly:**

press the release button and pull the wire out of the hole, if necessary, while doing so, move the wire to the right and left.

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