

# Plug SCHUKO

Part number: 10828



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# Product Description

- screw connection technology
- protection against kinking
- strain relief
- with cable gland
- with protective cap
- with double PE-conductor acc. to German and French-Belgian standard
- for cables up to 3 x 2,5 mm<sup>2</sup>, up to H07RN-F
- with bayonet ring
- protective cap attached by a strap

# Technical Details

| Plug SCHUKO                                                         | 10828                           |
|---------------------------------------------------------------------|---------------------------------|
| Product serie                                                       | SCHUKO                          |
| Ampere                                                              | 16A                             |
| Number of poles                                                     | 2p+PE                           |
| Nominal voltage AC                                                  | 230V                            |
| Protection type IP                                                  | IP68                            |
| Contact carrier                                                     | standard                        |
| Connection                                                          | screw terminals                 |
| Contact screw drive                                                 | PZ2, slot                       |
| Recommended wire end treatment for supply cable connection terminal | ferrule square gasproof crimped |
| Phase inverter                                                      | without phase inverter          |
| Pilot contact                                                       | without pilot contact           |
| Conductor cross-section max.                                        | 2.5 mm <sup>2</sup>             |
| Cable kink protection                                               | integrated in cable gland       |
| Protective grommet                                                  | without protective grommet      |
| Protective cap                                                      | with protective cap             |
| Weight (net)                                                        | 126 g                           |
| Packaging unit                                                      | 5 pcs                           |
| Quantity per pallet                                                 | 1040 pcs                        |
| EAN / identification number                                         | 4015394035510                   |

## Permissible ambient conditions

|                               | Min.  | Max.  |
|-------------------------------|-------|-------|
| Permanent ambient temperature | -5 °C | 40 °C |

## Material properties

|                |                                   |
|----------------|-----------------------------------|
| Housing        | PA6 blue [similar RAL 5007]       |
| Protective cap | PA6 light grey [similar RAL 7035] |
| Bayonet ring   | PC light grey [similar RAL 7035]  |

## Material resistance

The material resistance overview can be found on the website in the section “Knowledge” - “Product knowledge” - “Materials”.

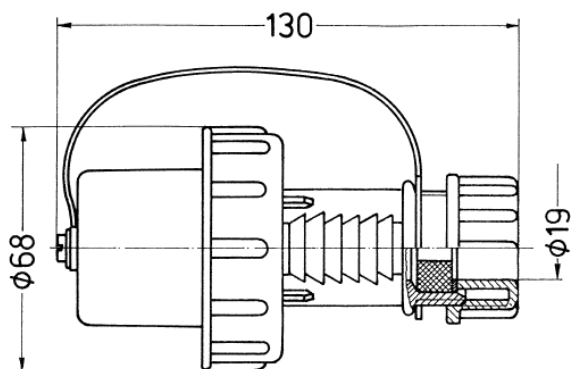
## Material and enviromental properties

|                                   |   |
|-----------------------------------|---|
| RoHS 2011/65/EU incl. 2015/863/EU | ✓ |
| POP regulation (EU) 2019/1021     | ✓ |

## Regulations and Standards

|                           |                  |
|---------------------------|------------------|
| Norm                      | DIN VDE 0620-2-1 |
| Declaration of Conformity | CE               |
| Test label                | EAC, VDE         |

## Dimensional Drawing



Drawing  
2 MB 163

Dim. in mm