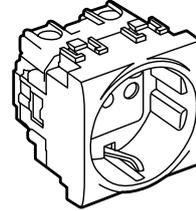


HD4113



HD4140

1. USE

Socket outlets : Italian standards, German and Italian standards, for special users.

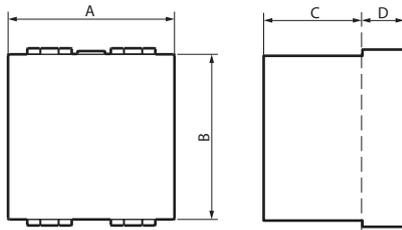
2. RANGE

| ITALIAN STANDARD | | Cat. No. |
|---|--|--|
| | 2 P+E 10 A 250 Vac socket - centre distance 19 mm shielded tulip contacts Ø 4 mm | <input type="checkbox"/> HD4113 <input checked="" type="checkbox"/> HC4113 <input checked="" type="checkbox"/> HS4113 |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm - shielded tulip contacts - for plugs 2 P and 2 P+E 10 and 16 A | <input type="checkbox"/> HD4180 <input checked="" type="checkbox"/> HC4180 <input checked="" type="checkbox"/> HS4180 |
| | 2 P+E 10 A 250 Vac safety socket - irreversible for plug item 2200NA or 2200 NN | <input type="checkbox"/> HD4115 <input checked="" type="checkbox"/> HC4115 <input checked="" type="checkbox"/> HS4115 |
| GERMAN AND ITALIAN STANDARDS | | |
| | 2 P+E 16 A socket with side contacts and central earthing contact for German standard plugs and 10 A plugs with aligned pins - P30 type - centre distance 19 mm - shielded tulip contacts | <input type="checkbox"/> HD4140 <input checked="" type="checkbox"/> HC4140 <input checked="" type="checkbox"/> HS4140 |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm in 2-centre configuration - protection tulip contacts ; earth side contacts for German standards plugs ; suitable for: 2 P and 2 P+E 10/16 A Italian standard plugs, 2 P+E 16 A German standard plug | <input type="checkbox"/> HD4140/16 <input checked="" type="checkbox"/> HC4140/16 <input checked="" type="checkbox"/> HS4140/16 |
| | 2 P+E 16 A socket with side contacts and central earthing contact for German standard plugs and 10 A plugs with aligned pins - P30 type - centre distance 19 mm - shielded tulip contacts - colour red | <input type="checkbox"/> HS4140/16R |
| ITALIAN STANDARDS (SCREWLESS TERMINALS) | | Cat. No. |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm - shielded tulip contacts - for 2 P and 2 P+E 10 and 16 A plugs | <input type="checkbox"/> HD4180W <input checked="" type="checkbox"/> HC4180W <input checked="" type="checkbox"/> HS4180W |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm - shielded tulip contacts - for 2 P and 2 P+E 10 and 16 A Italian standard plugs - colour red | <input type="checkbox"/> HS4180RW |

2. RANGE (continued)

| GERMAN AND ITALIAN STANDARD (SCREWLESS TERMINALS) | | Cat. No. |
|---|--|---|
| | 2 P+E 16 A socket with side contacts and central earthing contact for German standard plugs and 10 A plugs with aligned pins - P30 type - centre distance 19 mm - shielded tulip contacts | <input type="checkbox"/> HD4140W <input checked="" type="checkbox"/> HC4140W <input checked="" type="checkbox"/> HS4140W |
| | 2 P+E 16 A socket with side contacts and central earthing contact for German standard plugs and 10 A plugs with aligned pins - P30 type - centre distance 19 mm - shielded tulip contacts - colour red | <input type="checkbox"/> HS4140RW |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm in 2-centre configuration - protected tulip contacts ; earth side contacts for German standard plug ; suitable for: 2 P and 2 P+E 10/16 A Italian standard plugs, 2 P+E 16 A German standard plugs | <input type="checkbox"/> HD4140/16W <input checked="" type="checkbox"/> HC4140/16W <input checked="" type="checkbox"/> HS4140/16W |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm in 2-centre configuration - protected tulip contacts ; earth side contacts for German standard plugs ; suitable for: 2 P and 2 P+E 10/16 A Italian standard plugs, 2 P+E 16 A German standard plugs - colour red | <input type="checkbox"/> HS4140/16RW |
| | 2 P+E 16 A 250 Vac socket - centre distance 19 mm and 26 mm - shielded tulip contacts - for 2 P and 2 P+E 10 and 16 A Italian standard plugs - colour red | <input type="checkbox"/> HS4180R |
| FOR SPECIAL USERS (SCREWLESS TERMINALS) | | Cat. No. |
| | 2 P+E 16 A socket with side contacts and central earthing contact for German standard plugs and 10 A plugs with aligned pins - P30 type - centre distance 19 mm - shielded tulip contacts - colour red | <input type="checkbox"/> HS4140R |
| Color code: | | |
| <input type="checkbox"/> White | | |
| <input checked="" type="checkbox"/> Tech | | |
| <input checked="" type="checkbox"/> Anthracite | | |
| <input type="checkbox"/> Neutral | | |

3. OVERALL DIMENSIONS (mm)



| Cat. No. | A | B | C | D |
|-----------------------------------|------|----|----|-----|
| 4113 - 4180 - 4180R | 22.5 | 45 | 29 | 9.5 |
| 4115 | 22.5 | 45 | 37 | 9.5 |
| 4140 - 4140/16 - 4140/16R - 4140R | 45 | 45 | 32 | 9.5 |

4. CONNECTION

Screw terminals:

Stripping length, rigid or flexible cables: 9 mm

Screwless terminals:

Stripping length, rigid or flexible cables: 9 mm

5. TECHNICAL CHARACTERISTICS

■ **5.1 Protection index**

Penetration by solid bodies/liquid: IP 21 D

Impact test: IK 04

■ **5.2 Material characteristics**

Material: Polycarbonate

Colour: Anthracite, White, Tech, Neutral

Halogen free.

UV resistant.

Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place.

+ 850° C / 30 s for other parts made of insulating materials.

■ **5.3 Electrical characteristics**

Voltage: 250 VAC

Current: 10 or 16 A

■ **5.4 Climatic characteristics**

Storage and operating temperatures: - 5° C to + 35° C

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.

Refer to e.catalogue.