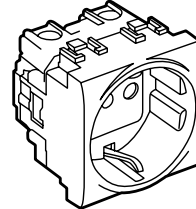


HD4113



HD4140

#### 1. USE

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

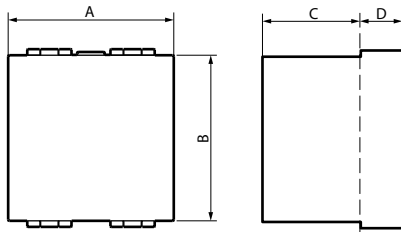
#### 2. RANGE

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
<b>Color code:</b>		
<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.