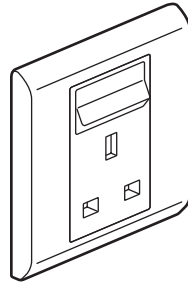


Belanko™
British Standard socket outlets

Cat. No(s): 6 170 40/41/42/43/45/46/47/48/49 - 6 171 41/46
6 172 40/41/43/45/48 - 6 173 40/41/42/43/45/46/47/48/88/89
6 174 40/41/42/43/45/46/47/48/88/89



6 170 40

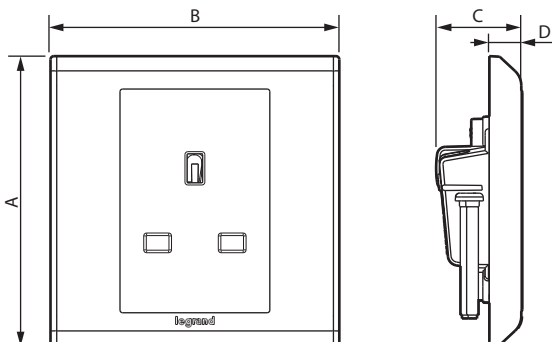
1. USE

One and two gang switched and unswitched socket outlets designed to accept BS 1363 fused plug.
 Complete delivered.
 For flush-mounting or surface mounting box.
 Supplied with 2 screws M3.5 for BS boxes.

2. GAMME

	White	Ivory	Dark Grey	Brown
1 gang unswitched socket	6 170 40	6 172 40	6 173 40	6 174 40
2 gang unswitched socket	6 170 45	6 172 45	6 173 45	6 174 45
1 gang single pole switched	6 170 41	-	6 173 88	6 174 88
1 gang double pole switched	6 170 43	6 172 43	6 173 43	6 174 43
2 gang single pole switched	6 170 46	-	6 173 89	6 174 89
2 gang double pole switched	6 170 48	6 172 48	6 173 48	6 174 48
1 gang single pole switched + neon	6 170 42	-	6 173 42	6 174 42
2 gang single pole switched + neon	6 170 47	-	6 173 47	6 174 47
1 gang single pole switched with external rocker	6 171 41	6 172 41	6 173 41	6 174 41
2 gang single pole switched with inboard rockers	6 171 46	-	6 173 46	6 174 46
2 gang single pole switched with red cover + neon	6 170 49	-	-	-

3. DIMENSIONS (mm)



3. DIMENSIONS (mm) (continued)

References	A	B	C	D
6 170 40 - 6 172 40 - 6 173 40 - 6 174 40	86	86	27	10
6 170 41/42/43 - 6 172 43 6 173 42/43/88 - 6 174 42/43/88	86	86	30.5	13.5
6 170 45 - 6 172 45 - 6 173 45 - 6 174 45	86	146	28.5	10
6 170 46/47/48/49 6 172 48 - 6 173 47/48/89 - 6 174 47/48/89	86	146	31	13.5
6 171 41 - 6 172 41 - 6 173 41 - 6 174 41	86	86	29.5	12
6 171 46 - 6 173 46 - 6 174 46	86	146	29.5	12

4. CONNECTION

Type of terminals: with screws
 Terminal capacity: 3 x 2.5 mm² - 3 x 4 mm² - 2 x 6 mm²
 Stripping length: 8 mm
 Screwdriver: 5.5 mm flat blade
 Compatible with flexible or rigid cables

5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**

Impact tests: IK 04
 Penetration by solid bodies/liquids: IP 40

■ **5.2 Material characteristics**

Thermoplastic with glossy finish (White - Ivory)
 Rocker and frame : PC
 Base: PP
 Colour: White T084: PC
 Ivory: PC
 Dark Grey - Brown: PC painted

Halogen free
 UV resistant

Self-extinguishing:

- 850° C / 30 s for insulating parts holding live parts in place.
- 650° C / 30 s for other parts made of insulating materials.

■ **5.3 Electrical characteristics**

Voltage: 250 V~
 Current: 13 A
 Frequency: 50/60 Hz
 Neon power: 0.25 W

■ **5.4 Climatic characteristics**

Storage temperature: - 10° C to + 70° C
 Use temperature: - 5° C to + 35° C

6. CLEANING

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistance to the following cleaning substances:
Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia,
Diluted pure bleach 10%, Glass cleaning product.

Caution: An initial test is required for the use of other special
maintenance products.

7. STANDARDS AND APPROVALS

Conform to BS 1363-part 2 ; MS 589-2 ; SS 145-2