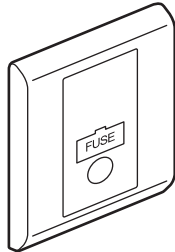
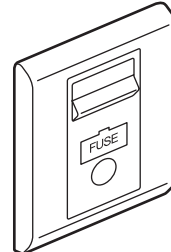


Belanko™ Fused connection units

Cat. No(s): 6 170 80/81/82 - 6 172 82 - 6 173 80/81/82
 6 174 80/81/82



6 170 80



6 170 81-82

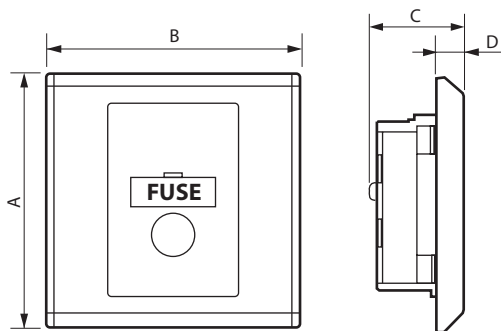
1. USE

Device for local control of fixed appliances.
 Complete delivered.
 For flush-mounting or surface-mounting box.
 Supplied with 2 screws M3.5 for BS boxes.
 35 mm recommended depth back boxes.

2. RANGE

Description	White	Ivory	Dark Grey	Brown
FCU unswitched + cord outlet	6 170 80	-	6 173 80	6 174 80
FCU switched + cord outlet	6 170 81	-	6 173 81	6 174 81
FCU switched + neon + cord outlet	6 170 82	6 172 82	6 173 82	6 174 82

3. DIMENSIONS



A	B	C	D
86	86	28	9.5

Distance of installation hole: 60.3 mm

4. CONNECTION

Type of terminals: with screws
 Terminal capacity: 4 x 1 mm² - 4 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm²
 Stripping length: 12 mm
 Screwdriver: 4 mm flat blade

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04
 Protection against solid bodies and liquids: IP 40

■ 5.2 Material characteristics

Thermoplastic with glossy finish (White, Ivory)
 Colour: White T084: PC
 Ivory: PC
 Dark Grey: PC painted
 Brown: PC painted

Halogen free
 UV resistant
 Base: PP
 Self-extinguishing: 650° C / 30 s

■ 5.3 Electrical characteristics

Minimum 3 mm contact separation
 Current: 13 A

■ 5.4 Climatic characteristics

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

6. CLEANING

Surface cleaning with a soft, slightly damp cloth.
 Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

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

7. STANDARDS AND APPROVALS

Conform to BS 1363-4