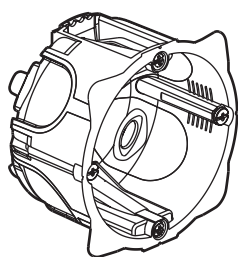
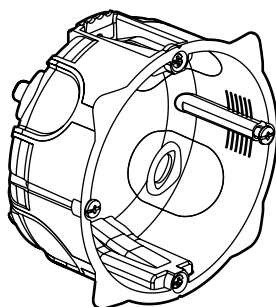


Eco batibox™ Dry partition boxes

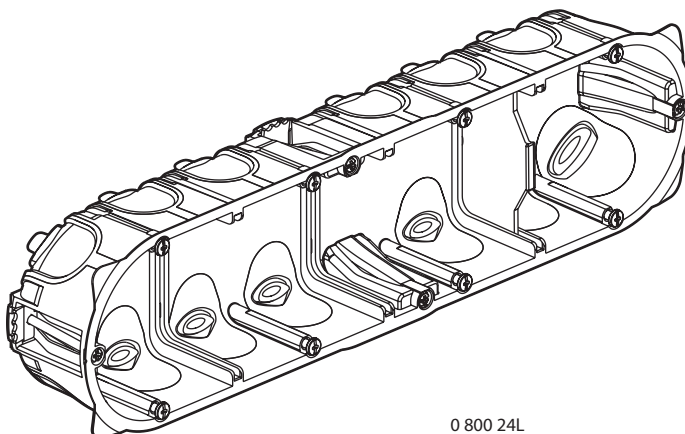
Cat. No(s): 0 800 12L/13L/21L/22L/23L/24L/31L/32L/33L/34L/86L



0 800 21L



0 800 86L



0 800 24L

1. USE

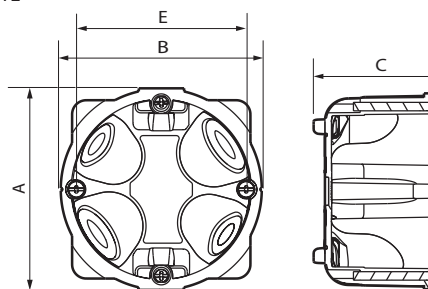
Flush-mounting boxes for dry partitions, designed to be airtight thanks to flexible entries that fit snugly around spiral conduits. Help reduce annual electricity bills by 6 kWh/m²/year. Improve occupants' comfort and the internal air quality. Optimum savings by combining blanking plates with Ecobatibox boxes. Particularly suitable for low-energy houses. Boxes for mounting screw- or claw-fixing accessories. Fixed on the frame using wide metal clamps. For horizontal or vertical use only.

2. RANGE

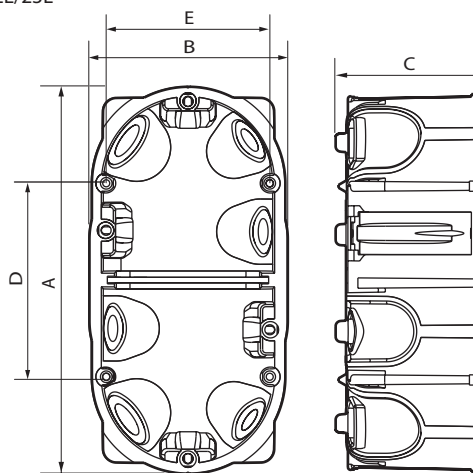
SINGLE-GANG BOXES	Depth 40 mm	Depth 50 mm
Especially suitable for low-energy sites		
Drilling Ø 67 mm For mounting screw- or claw-fixing accessories	0 800 21L	0 800 31L
Batches of 100 x 1-gang boxes	0 800 12L	0 800 13L
MULTI-GANG BOXES	Depth 40 mm	Depth 50 mm
Drilling Ø 67 mm - Fixing centre 71 mm For mounting screw-fixing accessories Supplied with 1 removable divider for accommodating extended functions (prewired sockets)		
2-gang - 4/5 modules	0 800 22L	0 800 32L
3-gang - 6/8 modules	0 800 23L	0 800 33L
4-gang - 8/10 modules	0 800 24L	0 800 34L
SINGLE-GANG BOX	Depth 40 mm	Depth 50 mm
For 20 A sockets Cat. Nos. 0 554 52/55/57 and 32 A sockets Cat. Nos. 0 558 12/15/17		
Drilling Ø 85 mm For cable outlets Cat. No. 0 314 90	0 800 86L	-

3. DIMENSIONS

0 800 21L/31L



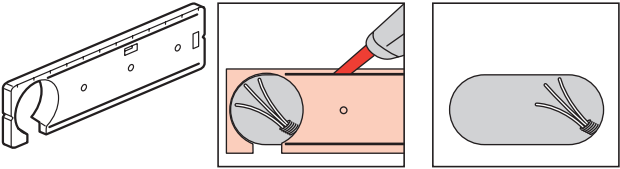
0 800 22L/23L



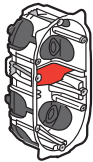
Cat. No.	A	B	C	D	E
0 800 21L	71	71	40	-	60
0 800 22L	142	72.8	40	71	60
0 800 23L	213	72.8	40	71	60
0 800 24L	285	72.8	40	71	60
0 800 31L	71	71	50	-	60
0 800 32L	142	72.8	50	71	60
0 800 33L	213	72.8	50	71	60
0 800 34L	285	72.8	50	71	60
0 800 86L	88	88	45	-	80

4. INSTALLATION

Boxes for flush-mounting in plasterboard, plywood, wood, sheet steel.
Use installation template Cat. No. 0 800 77 for easier installation of multi-gang boxes
Drill using a Ø 67/68 mm hole saw



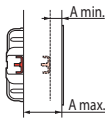
The wide flange, captive metal clamps and rigid pot structure ensure boxes are held in place securely.



Separation of mains voltage and ELV is possible using the removable dividers supplied.

Retractable fixing clamps

	Amplitude	
Clamp-fixing	A min.	A max.
40 mm boxes	4 mm	30 mm
50 mm boxes	4 mm	30 mm



Multiple options for cable entries (on side and back of box) which can be knocked out without the need for a tool.
Opening entries made easier by the detachable tab.

Cat. No.	No. of inputs (mm)
0 800 21L	2 x 16 - 2 x 35 or 4 x 20
0 800 22L	4 x 16 - 2 x 25 or 6 x 20
0 800 23L	8 x 16 - 2 x 25 or 10 x 20
0 800 24L	12 x 16 - 2 x 25 or 14 x 20
0 800 31L	2 x 16 - 2 x 35 or 4 x 20
0 800 32L	4 x 16 - 2 x 25 or 6 x 20
0 800 33L	8 x 16 - 2 x 25 or 10 x 20
0 800 34L	12 x 16 - 2 x 25 or 14 x 20
0 800 86L	3 x 16 - 1 x 25 or 4 x 20

TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 40
Protection against impacts: IK 04

■ 5.2 Material characteristics

Casing: Polypropylene
Glands: SEBS
Screws: grey hardened nickel and zinc-plated steel screws
Self-extinguishing:
850°C/30 s for insulating components holding live parts in place and for dry partition boxes.
650°C/30 s for other insulating components.

■ 5.3 Climate characteristics

Storage temperature: -10°C to +70°C
Usage temperature: -5°C to +50°C

STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e-catalogue.