

## boxes with entries, with terminal blocks

- The most commonly-used boxes are equipped with terminal blocks to facilitate connections.
- 3 screwless terminal blocks 2.5<sup>2</sup> (min. 1.5<sup>2</sup>) each with capacity of 6 wires for box size 80x80 mm. Ideal for lighting circuits and sockets. Single-phase.
- 2 screw terminal blocks 3x6<sup>2</sup> (min. 1.5<sup>2</sup>) for box 105x105 mm. Ideal for specialised circuits and sockets. Single and 3-phase.



### clever

- The terminal block mounting plate to order wiring.
- Boxes equipped with terminal blocks can be fitted with additional blocks.
- A single reference of combinable terminal blocks to connect all your cables.

## boxes with entries, with terminal blocks

internal dimensions (mm)			boxes		cover	entries for cables and conduits (Ø min-max.)				terminal blocks no. and	
H	W	D	IP55	IK07		4/20	4/25	4/32	4/40	Ø max	Ø min
80	80	45	grey		clip-in	7	-	-	-	3x2.5 <sup>2</sup>	1.5 <sup>2</sup>
105	105	55	<b>05204</b>		1/4-turn screw	-	7	-	-	6x6 <sup>2</sup>	2.5 <sup>2</sup>



description	ref.
white screwless terminal block 6x2.5 <sup>2</sup>	<b>08242</b>
screw block 3x6 <sup>2</sup>	<b>08246</b>
mounting plate	<b>08241</b>

## boxes without entries, with smooth faces, size < 105x105 mm

- IP55, IK07 (2J); incandescent wire resistance: 650°C.
- Used as junction box for normal circuits (in ERPs to art. EL10, housing and industry).

## boxes without entries, with smooth faces, size ≥ 105x105 mm

- IP55, IK07 (2J); incandescent wire resistance: 750°C
- Used as junction box or incorporated in electrical control panel (in ERPs to art. EL9, housing and industry).



## boxes with smooth faces

internal dimensions (mm)			boxes		cover	boxes		cover
H	W	D	IP55	IK07 650°C		IP55 - IK07 - 750°C	grey	
80	80	45	grey	white	clip-in	-	-	-
105	105	55	<b>05044</b>	<b>05064</b>	-	<b>05045</b>	<b>05065</b>	1/4-turn screw

### 2 colours available

- Grey RAL7035 or white RAL9010 to adapt to all installation types: from basements to laboratories to collective kitchens.

When ordering in the UK please add the prefix ENN to the reference number