Size does not matter, if you know how to handle it.

multi adapt 4.1

Turns every short electronic ballast into a long one.



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A suitable solution against ageing.



multi adapt 4.1 Art.-Nr. 30123000

- > helps replacing electronic ballasts (ECG) in steel sheet housings with 30 mm width by shorter types
- > same fixing and terminal position like old ballast
- > compatible with electronics ballasts of various manufacturers, e.g. ABB®, BAG electronics®, Helvar®, OSRAM®, Philips®, TCI®, Tridonic®, Vossloh-Schwabe®



Easy fixing brackets Four brackets for fixing the most customary ballast length combinations



Reliable fastening Strong adhesion with high performance tape tesa® ACXplus



Tool-free connecting 3-pole terminal with key for connecting to mains wires



Integrated wiring Ready-made wires for easy connection of new electronic ballast

Bend up brackets, remove protective foil, slide in ballast and connect. Ready.

Mounting instruction:

- Please check if the wiring diagram of the old and new ballast is the same and prepare accordingly in case of differences. We recommend labeling the wires for simplifying the connection of the new ballast.
- **2.** Remove the old ballast. Do not cut the wires, but unfasten them from the terminals.
- **3.** Measure the hole distance of the old and new ballast and chose correct bracket from this table:

Length old (mm)	Hole distance old (mm)	Length new (mm)	Hole distance new (mm)	Bracket
425	415	360	350	1
360	350	280	270	2
387	367	280	270	3
425	415	280	270	4

4. Bend up choosen bracket slightly.

- **5.** Remove protective foil from glue pad. For permanent bonding, the bottom of the ballast has to be clean and dry.
- **6.** Push in mains input side of the ballast under the fixing bracket of the adapter plate.
- 7. Press ballast firmly onto the glue pad (> 5 seconds).
- 8. Connect the wires from the adapter plate to the mains input terminal of the ballast. Pay attention to the correct wiring. Advise: If the new ballast does not have own terminal for PE, bend back the green/yellow wire and push into second fixing position of PE-terminal.
- **9.** Install ballast with mounted adapter plate in your luminaire.
- **10.** Connect lamp terminal of the ballast to lamp wiring.
- **11.** Connect mains input terminal of the adapter plate to mains supply.



Technical data



Dimensions: 240 x 31 x 22 mm (LxWxH) Material: Steel sheet (SECC) Weight: 40 g Packing unit: 36 pcs. Mains terminal: for solid single wire conductors Wire cross section: 0.5 - 2.5 mm² Wire stripping length: 8 - 10 mm

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