



**Plastic tray for
adjustable floor box 12
elements for concrete
floor installation Simon
500 Cima**

Ref.: **52052106-035**

BASIC INFORMATION

Series	Simon 500 Cima
Version	12 elements
Number of modules	12 modules
Finish	Grey
Available in	2, 4, 6, 8 and 12 elements
Expandable	No
KIT availability	No
Packaging contents	Tray and protective cover with installation manual
Remarks	To complete the installation of the product, it must be combined with a concrete floor box for 12 elements in a grey (ref.52050006-035) or graphite finish (ref.52050006-038).

Technical information

Dimensions	259 x 312 mm
Depth	80 mm
Depth of adjustment range	Between 80 and 110 mm
Heat resistance	+125 °C (in accordance with standard IEC 60695-10-2)
Extinguishing	+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)
Insulation resistance	>5 MOhms at 500V
Dielectric strength	No holes or contours, with 2000V at 50 Hz for 1 minute
Number of side entrances	8
Number of channel entries	2
Channel entry dimensions	100 x 20 up to 130 x 40 mm
No. of pre-punched holes Ø30 mm	4
Screws required for fixing to the slab	Minimum 2 (1 per side, in diagonal). We recommend securing the tray with 4 screws for complete fastening.
IP rating	4X
IK Classification	8
RAL	Does not have
Manufacturing material	Halogen-free thermoplastic that guarantees no flame propagation in case of fire and low toxicity in case of smoke emission.
Type of product	Standard
Market available	CE

Regulations

Regulations	Directive 2014/35/UE LVD + EN 60670-23:2008
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Installation and maintenance

Installation type	Specially designed for installation in concrete floors
Type of fastening	Using screws
Installation direction	Horizontal and vertical
Recess dimension	259 x 312 mm

Temperature range during installation	-5 to 60 °C
Max. temp. during construction work	+90 °C



www.simonelectric.com



SIMON, S.A.U.

Diputación, 390-392
08013 Barcelona (Spain)
Tel.: +34 93 547 81 81