



Plastic tray for square shallow floor box in concrete floor for 8 elements Simon 500 Cima

Ref.: **G401**

BASIC INFORMATION

Series	Simon 500 Cima
Version	8 elements
Number of modules	8 modules
Finish	Green
Available in	4, 6 and 8 elements
Expandable	No
KIT availability	No
Packaging contents	Tray and protective cover with installation manual
Remarks	The floor lining must be installed up to the protective cover inlet

Technical information

Dimensions	419 x 384 mm
Depth	54 mm
Depth of adjustment range	Between 55 and 90 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	50 x 28 up to 250 x 38 mm
No. of pre-punched holes Ø32 mm	4 (with pre-punched interior holes for cable inlet of Ø 25 and 20 mm)
No. of pre-punched holes Ø40 mm	4 (with pre-punched interior holes for cable inlet of Ø 32, 25 and 20 mm)
Screws required for fixing to the slab	Minimum 2 (1 per side, in diagonal). We recommend securing the tray with 6 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
-------------	---

Installation and maintenance

Installation type	Specially designed for installation in concrete floors
Type of fastening	Using screws
Installation direction	Horizontal and vertical
Recess dimension	419 x 384 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