Product Data Sheet

GW40891

40 CDI Range

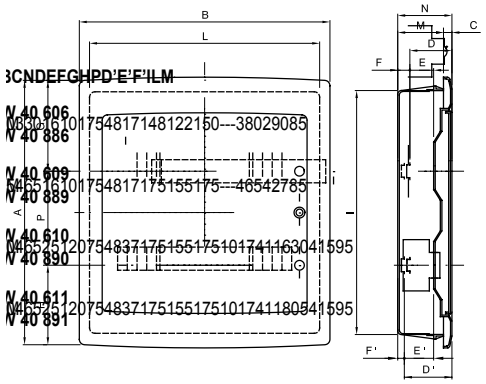
The range of IP40 protected flush mounting enclosures offers sizes from 2 to 72 modules, available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domotic application). They can be equipped with bipolar and unipolar terminal blocks, 80 A and 125 A, with screw wiring; they allow to create simple and neat wiring reducing the set-up time of the enclosure.

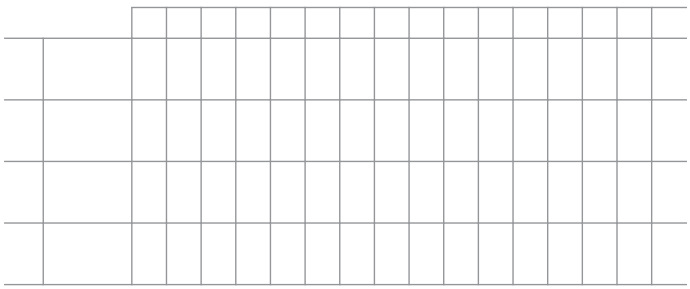
Insulation class	II (according to IEC 61140 standards)	Colour	White RAL 9016
Outer dim. LxHxD (mm)	465x880x95	IP degree	IP40
Installation	For brick wall	Dispersible power (W)	95
Mechanical resistance	IK08	Rated voltage	400 V
Door colour	Blank	No. of modules EN 50022	72 (18x4)
Rated current	125 A	Glow Wire Test	650 °C
Operating temperature	-15 ÷ +60°C	Type of material	Halogen-free in compliance with EN 60754-2
Electrocod	0311	Thermo-pressure with ball	70 °C
Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49	Insulation voltage	750 V
Max. installable terminal blocks	4 x 18 modules		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Ethyl alcohol		
Resistant	Not resistant	Limited resistance	Not resistant	Limited resistance	Resistant	Not resistant	Not resistant	Limited resistance	Limited resistance	Limited resistance

DIMENSIONAL





TECHNICAL SYMBOLOGY

EN 61140
II (according to IEC 61140 standards)

IP
IP40

IK
IK08

GWT
650 °C

INSTALLATION
-15°C min
+60°C max
-15 ÷ +60°C

HF
HALOGEN FREE
Halogen-free in compliance with EN 60754-2

70 °C

STANDARDS/APPROVALS

GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com
sat@gewiss.com
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