

# **Product Data Sheet**

## GW40605BS

40 CDi Range

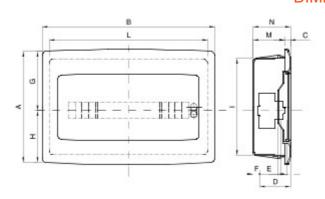


The IP40 protected flush mounting enclosures are available in sizes from 8 to 72M and are equipped with screw multipolar terminal blocks, 80 A IP 20. They are available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domotic application); the terminal blocks 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)	330x270x85	IP degree	IP40
Installation	For brick wall	Dispersible power (W)	36
Mechanical resistance	IK08	Rated voltage	400 V
Door colour	Smoked Transparent	Terminal blocks	80 A - IP20 bipolar holes with screws
No. of modules EN 50022	12	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	Pole 1 (mm²)	N/E (3x16) + (11x10)
Pole 2 (mm²)	N/E (3x16) + (11x10)		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS											
Saline solution	Acids		Bases			Solv	Mineral	UV			
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Ethyl alcohol	oil	rays	
Resistant	Not resistant	Limited resistance	Not resistant	Limited resistance	Resistant	Not	Not resistant	L <mark>imited</mark> resistance	Limited resistance	Li <mark>mited</mark> resistance	

#### **DIMENSIONAL**



		A	В	С	N	D	E	F	G	Н	_	L	M
8M	GW 40 604 GW 40 884	193	240	12	97	75	48	14	105	90	162	200	85
12M	GW 40 60 5 GW 40 885	270	330	16	101	75	48	17	148	122	230	290	85
18M	GW 40 608 GW 40 888	310	465	16	101	75	48	17	165	145	260	427	85

### **TECHNICAL SYMBOLOGY**



61140 standards)

IP40

P IK

IK08

**GWT**650 °C

installation

-15°c

min

-15 ÷ +60°C

Halogen-free in compliance with EN

60754-2



#### STANDARDS/APPROVALS





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