BPG14 GRP Enclosure

IP66/67

The BPG enclosure, crafted from robust glass-reinforced polyester (GRP), is designed for durability and versatility. Built for demanding environments, the BPG enclosure offers reliable protection with its resistance to impact and extreme temperatures, along with exceptional ingress protection, making it an ideal solution for industrial applications. The range is available in various sizes to meet diverse needs.



- Ambient temperature range -65°C to +130°
- Fire rated to BS EN 50200
- High impact resistance
- High IP rating
- Highly resistant to hydrocarbons and other industrial compounds

Enclosure Information

Product Reference	Width	Height	Depth	Weight
	(mm)	(mm)	(mm)	(kg)
EBPG14	600	250	120	5.235

Standard Specifications

Enclosure Material	Glass Reinforced Polyester (Grey - RAL7001)						
Ingress Protection	IP66/67 to EN60529						
Impact Resistance	IK08						
Service Temperature	-65°C to +130°C						
Tamainal Occasión	WDU 2.5	WDU 4	WDU 6		WDU 10	WDU 16	
Terminal Quantity	206	180	138		110	82	
	Type of Protection		Equipment Coding				
	Ex eb (Increased Safety)			Ex eb IIC T_ Gb			
Certification	Ex ta (Dust Ignition)			Ex ta IIIC T_°C Da			
	Ex ia/ib (Intrinsic Safety)			Ex ia IIC T_ Ga, Ex ib IIC T_ Gb			
	Ex tb (Dust Protection)			Ex tb IIC T_°C Db			
	ATEX			CML 20ATEX3009X			
	IECEx			IECEx CML 20.0003X			
Contificate Numbers	UKEX			CML 21UKEX3471X			
Certificate Numbers	ECAS Ex (UAE)			24-06-23146/Q24-06-049342/NB0007			
	InMetro (Brazil)			NCC 24.0079 X			
	TRCU (Eurasian Customs Union)			RU C-GB.HA65.B.01696/23			

^{*}Terminal quantities are estimates and may vary. If an earth stud is selected, it will reduce the available space for terminals. Alternative terminal configurations are also available.

Options

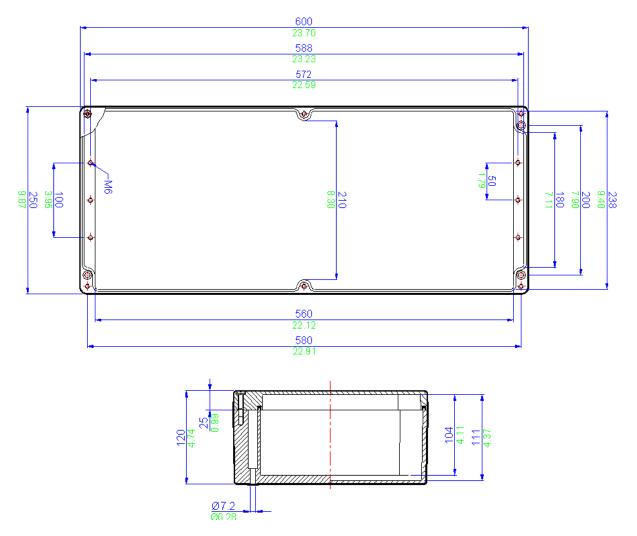
BPGC			
Material	Carbon Loaded Glass Reinforced Polyester (Black – RAL9005)	datases of the state of the sta	
Ingress Protection	IP66/67 to EN60529	[™] B-779-JB-952-02-E09 [™]	
Impact Resistance	IK09		
Service Temperature	-65°C to +130°C	S. S. Assert	

Please note the BPGC Range is not fire rated.

Accessories

Earth Continuity Plate: Zintec, Copper, Brass	
Breather Drain	
Mounting Feet	
Component Mounting Plate: Stainless Steel, Zintec, Pertinax	
Internal Earthing Bar (subject to available space)	
External Hinges	
DIN standard mounting rail (TS15, TS32, TS35)	
External Earth Stud	

Dimensions



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