

## Product Data Sheet GW44054

44 CE Range

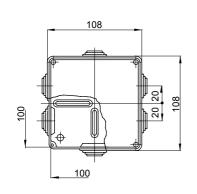


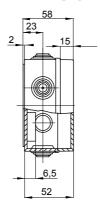
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with EN 60670-1 (CEI 23-48) and IEC 60670-22 (CEI 23-94) and made in high-performance technopolymers. The range includes versions with protection degree IP44, IP55, IP56 with smooth walls or with quick entry cable glands and different type of covers: blind / transparent, deep/plain, press-on/screw (in plastic, also 1/4 turn, or in metal). Available in different self-extinguishing materials (up to GWT 960 °C). Suitable for ordinary junctions, for special uses, and for industrial uses.

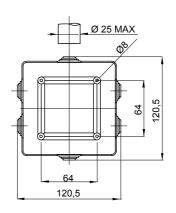
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP55	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	100x100x50
Entries No. holes / Ø	6 / 29	Lid screws (no. and type)	4 insul. a 1/4 turn, sealable
Application	Special uses	Glow Wire Test	960 °C
Lid	Plain screwed	Operating temperature	-25 +60 °C
Electrocod	02210	Thermo-pressure with ball	85 °C
Torque screws tightening	1 Newton/meter	Walls	With cable glands
Accessories for insulation restoring	GW44622		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS												
Saline solution	Aci	Acids		Bases		Solvents			Mineral	UV		
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Alcohol	oil	rays		
Resistant	L <mark>imite</mark> d resistance	Resistant	Resistant	Resistant	L <mark>imited</mark> resistance	Not resistant	Not resistant	L <mark>imited</mark> resistance	L <mark>imited</mark> resistance	L <mark>imite</mark> d resistance		

## **DIMENSIONAL**







## **TECHNICAL SYMBOLOGY**



ΙP

IK IK08

GWT





## STANDARDS/APPROVALS









