

# Product Data Sheet GW44254

#### 44 CE Range

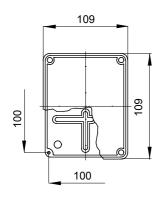


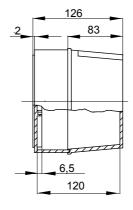
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with EN 60670-1 (CEI 23-48) and IEC 60670-22 (CEI 23-94) and made in high-performance technopolymers. The range includes versions with protection degree IP44, IP55, IP56 with smooth walls or with quick entry cable glands and different 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.

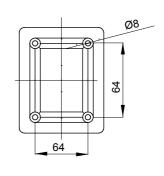
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP56	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	100x100x120
Max Ø holes possible	29 mm	Lid screws (no. and type)	4 - Stainless steel
Application	Special uses	Glow Wire Test	960 °C
Lid	Deep screwed	Operating temperature	-25 +60 °C
Electrocod	02211	Thermo-pressure with ball	85 °C
Torque screws tightening	1 Newton/meter	Walls	Smooth
Accessories for insulation restoring	GW44622		

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

## **DIMENSIONAL**







## **TECHNICAL SYMBOLOGY**



ΙP

IP56

IK

IK08

GWT





#### STANDARDS/APPROVALS







