

## **Product Data Sheet** GW44259

44 CE Range

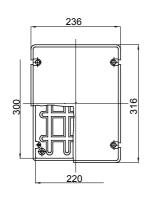


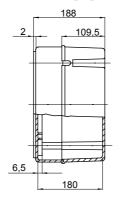
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with EN 60670-1 (CEI 23-48) and IEC 60670-22 (CEI 23-94) and made in high-performance technopolymers. The range includes versions with protection degree IP44, IP55, IP56 with smooth walls or with quick entry cable glands and different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

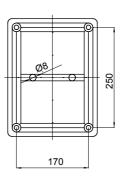
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP56	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	300x220x180
Max Ø holes possible	48 mm	Lid screws (no. and type)	4 insul. sealable hinged
Application	Special uses	Glow Wire Test	960 °C
Lid	Deep screwed	Operating temperature	-25 +60 °C
Electrocod	02211	Thermo-pressure with ball	85 °C
Torque screws tightening	1.8 Newton/meter	Walls	Smooth
Accessories for insulation restoring	GW44621, GW44622		

			BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS								
Saline	Acids		Bases		Solvents			Mineral	UV		
	solution	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**













## STANDARDS/APPROVALS











