

Product Data Sheet

GW44257

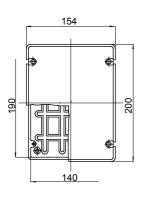
44 CE Range

Range 44 CE - IEC 60670-22 (protection degre covers: blind / tr different self-ext and for industria

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)	190x140x140
Max Ø holes possible	37 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		

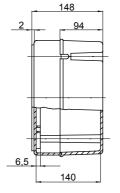
BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS											
Saline solution	Acids		Bases		Solvents			Mineral	UV		
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Alcohol	oil	rays	
Resistant	L <mark>imite</mark> d resistance	Resistant	Resistant	Resistant	Limited resistance	Not resistant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

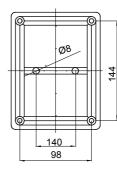


TECHNICAL SYMBOLOGY



DIMENSIONAL





GWT INSTALLATION 960 °C -25 +60 °C 85 °C

