Product Data Sheet

GW44277C

44 CE Range

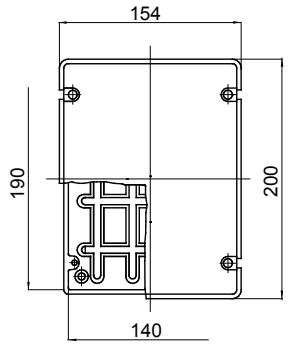
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with ANSI/UL 50 and made in high-performance technopolymers. The range includes IP56 with smooth walls, plain, screw (GWT 960°C).

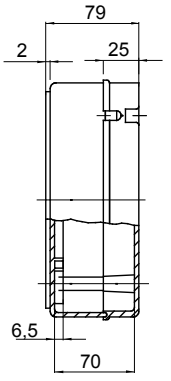
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP56	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	190x140x70
Max Ø holes possible	37 mm	Lid screws (no. and type)	4 insul. sealable hinged
Application	Special uses	Glow Wire Test	960 °C
Lid	Plain screwed	Operating temperature	-25 +50 °C
Electrocod	02211	Thermo-pressure with ball	75 °C
Torque screws tightening	1.8 NM	Walls	Smooth
Accessories for insulation restoring	GW44621, GW44622		

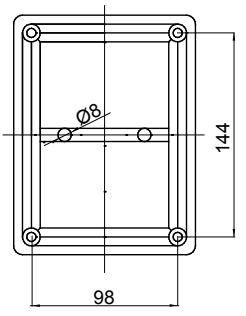
BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited resistance	Resistant	Resistant	Resistant	Limited resistance	Not resistant	Not resistant	Limited resistance	Limited resistance	Limited resistance

DIMENSIONAL







TECHNICAL SYMBOLOGY

EN 61140	IP	IK	GWT	INSTALLATION	
II (according to IEC 61140 standards)	IP56	IK08	960 °C	-25 +50 °C	75 °C

STANDARDS/APPROVALS

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