

## **Product Data Sheet** GW44276C

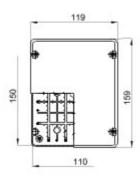
44 CE Range

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).



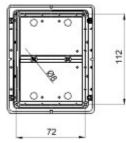
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP56	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	150x110x70
Max Ø holes possible	29 mm	Lid screws (no. and type)	4 - Stainless steel
Application	Special uses	Glow Wire Test	960 °C
Lid	Plain screwed	Operating temperature	-25 +50 °C
Electrocod	02211	Thermo-pressure with ball	75 °C
Torque screws tightening	1.2 Newton/meter	Walls	Smooth
Accessories for insulation restoring	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	Limited resistance	Resistant	Resistant	Resistant	Limited resistance	Not resistant	Not resistant	Limited resistance	L <mark>imite</mark> d resistance	Limited resistance



## DIMENSIONAL



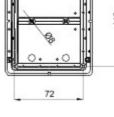


## **TECHNICAL SYMBOLOGY**

	IP	IK
EN 61140 II (according to IEC 61140 standards)	IP56	IK08







STANDARDS/APPROVALS



GEWISS S.p.A. Via A. Volta, 1 24069 Cenate Sotto - Bergamo - Italy tel. +39 035 94 61 11 fax +39 035 94 69 09

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