

Product Data Sheet

GW44006

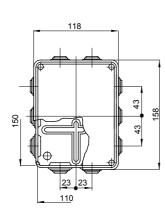
44 CE Range

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	IP55	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	150x110x70
Entries No. holes / Ø	10 / 29	Lid screws (no. and type)	4 - Stainless steel
Application	Ordinary junctions	Glow Wire Test	650 °C
Lid	Plain screwed	Operating temperature	-25 +60 °C
Type of material	Halogen-free in compliance with EN 60754-2	Electrocod	02210
Thermo-pressure with ball	85 °C	Torque screws tightening	1.2 Newton/meter
Walls	With cable glands	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	Limited resistance	Resistant	Resistant	Resistant	Limited resistance	Not resistant	Not resistant	Limited resistance	Limited resistance	Limited resistance	



TECHNICAL SYMBOLOGY



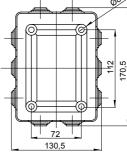
IP IP55





70

6,5



Ø 25 MAX



85 °C

Halogen-free in

compliance with EN 60754-2

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

www.gewiss.com sat@gewiss.com Last update 06/03/2024 Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice

DIMENSIONAL 76

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