

# **Product Data Sheet**

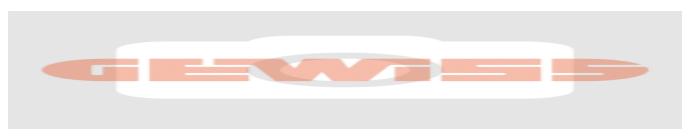
## GW44004

44 CE Range

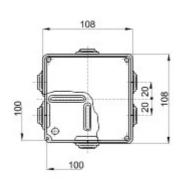


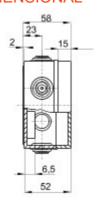
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with EN 60670-1 (CEI 23-48) and IEC 60670-22 (CEI 23-94) and made in high-performance technopolymers. The range includes versions with protection degree IP44, IP55, IP56 with smooth walls or with quick entry cable glands and different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

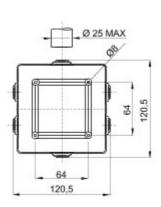
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035
IP degree	IP55	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK08	Internal dim. LxHxD (mm)	100x100x50
Entries No. holes / Ø	6 / 29	Lid screws (no. and type)	4 - Stainless steel
Application	Ordinary junctions	Glow Wire 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 Newton/meter
Walls	With cable glands	Accessories for insulation restoring	GW44622



#### **DIMENSIONAL**







### **TECHNICAL SYMBOLOGY**



61140 standards)

IP IP55 IK

IK08

GWT

25°C man +60°C -25 +60 °C

Halogen-free in compliance with EN

60754-2

free in 85 °C

#### STANDARDS/APPROVALS





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