

## Product Data Sheet

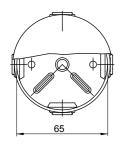
GW44051

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	IP44	Material	Technopolymer GWPLAST 75
Mechanical resistance	IK07	Internal dim. LxHxD (mm)	Ø 65x35
Entries No. holes / Ø	4 / 23	Application	Special uses
Glow Wire Test	960 °C	Lid	Plain press-on
Operating temperature	-25 +60 °C	Electrocod	02210
Thermo-pressure with ball	85 °C	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	Li <mark>mite</mark> d res <mark>istan</mark> ce	



**TECHNICAL SYMBOLOGY** 

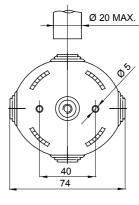




40,5 17 1,2 5 ØM6/7 7 35

GWT

960 °C



GEWISS S.p.A. Via Domenico Bosatelli 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 05/11/2024

60°ı

85

-25 +60 °C

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice

## DIMENSIONAL