

Product Data Sheet GW44001

44 CE Range

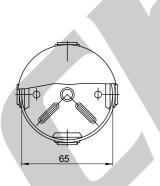


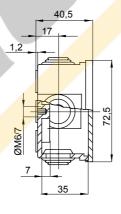
Range 44 CE - Surface-mounting waterthight junction boxes in compilance with EN 60670-1 (CEI 23-48) and IEC 60670-22 (CEI 23-94) and made in high-performance technopolymers. The range includes versions with protection degree IP44, IP55, IP56 with smooth walls or with quick entry cable glands and different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

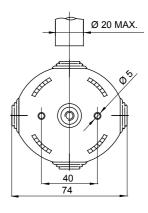
Insulation class	II (according to IEC 61140 standards)	Colour	Grey RAL 7035		
IP degree	IP44	Material	Technopolymer GWPLAST 75		
Mechanical resistance	IK07	Internal dim. LxHxD (mm)	Ø 65x35		
Entries No. holes / Ø	4 / 23	Application	Ordinary junctions		
Glow Wire Test	650 °C	Lid	Plain press-on		
Operating temperature	-25 +60 °C	Type of material	Halogen-free in compliance with EN 60754-2		
Electrocod	02210	Thermo-pressure with ball	85 °C		
Walls	With cable glands	Accessories for insulation restoria	ng GW44622		
			for con-		

	BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS												
Saline solution	Acids		Bases		Solvents			Mineral	UV				
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Alcohol	oil	rays			
Resistant	L <mark>imite</mark> d re <mark>sista</mark> nce	Resistant	R <mark>esista</mark> nt	R <mark>esista</mark> nt	Limited resistance	Not resistant	Not resistant	L <mark>imited</mark> resistance	L <mark>imited</mark> resistance	L <mark>imite</mark> d resistance			

DIMENSIONAL







TECHNICAL SYMBOLOGY



ΙP

IK IK07 GWT

-25°C +60°C -25 +60°C

Halogen-free in compliance with EN 60754-2



STANDARDS/APPROVALS









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