

Product Data Sheet

GW44430

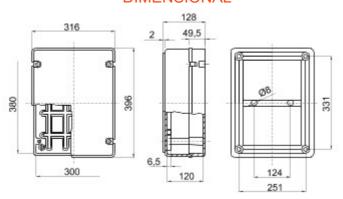
44 CE Range



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 | IP56 | Material | Technopolymer GWPLAST 120 |
| Mechanical resistance | IK08 | Internal dim. LxHxD (mm) | 380x300x120 |
| Max Ø holes possible | 48 mm | Lid screws (no. and type) | 4 insul. sealable hinged |
| Application | Industrial uses | Glow Wire Test | 650 °C |
| Lid colour | Transparent | Lid | Plain screwed |
| Operating temperature | -25 +60 °C | Type of material | Halogen-free in compliance with EN 60754-2 |
| Electrocod | 0231 | Thermo-pressure with ball | 110 °C |
| Torque screws tightening | 1.8 Newton/meter | Walls | Smooth |
| Accessories for insulation restoring | GW44621, GW44623 | | |

DIMENSIONAL



TECHNICAL SYMBOLOGY



61140 standards)

ΙP

IP56

IK

IK08

GWT

min -25°C mai

HALOGEN FREE



Halogen-free in compliance with EN 60754-2

STANDARDS/APPROVALS





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