METAL ENCLOSURES

55 series dura boxes

Product overview

Aluminium extruded boxes with plastic end-caps for a range of applications such as, handheld industrial testing equipment, wireless diagnostic devices or portable industrial sensors and controls.

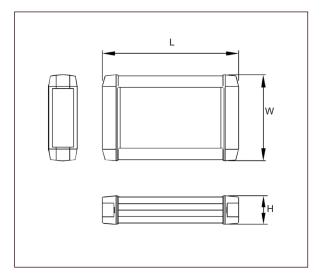
- Extruded aluminium profile
- Integral PCB mounting rails
- Front and rear plastic caps retained by 4x M3 screws
- Plastic screw covers for aesthetic appearance
- Recesses in lid and base for membrane keypads or overlays
- Textured sides
- 55 series has been designed to meet the requirements of IP54





| SPECIFICATION | |
|------------------------|--|
| Materials | Extruded profile epoxy painted grade 6063 T5 tempered aluminium End caps and screw covers high grade ABS, UL94-V0 |
| Protection class | 55 series has been designed to meet the requirements of IP54 |
| Standard colours | Profile light grey similar to RAL 9002 or black similar to RAL 9004 End caps and screw covers RAL 7044, light grey or RAL 9004, black |
| Standard unit includes | Profile, 2x end caps, 4x screw covers, 4x mounting screws |

| BLACK | LIGHT GREY | LENGTH | WIDTH | HEIGHT |
|-----------|------------|--------|-------|--------|
| CEAREPB01 | CEAREPG01 | 130mm | 82mm | 27mm |
| CEAREPB02 | CEAREPG02 | 160mm | 82mm | 27mm |
| CEAREPB03 | CEAREPG03 | 160mm | 102mm | 37mm |
| CEAREPB04 | CEAREPG04 | 190mm | 102mm | 37mm |
| CEAREPB05 | CEAREPG05 | 190mm | 122mm | 47mm |
| CEAREPB06 | CEAREPG06 | 220mm | 122mm | 47mm |



KEY FEATURES

Aluminium profile | Lightweight | PCB mounting rails





