

ABS Enclosures IP65 Dark Grey 120 x 120 x 90mm



DESCRIPTION

A multipurpose enclosure manufactured in high-impact dark grey ABS and sealed to IP65 and NEMA 4 (dust and hoseproof).

DISTINCTIVE FEATURES

- Lid and base incorporate tongue and groove sealing system with a neoprene gasket
- Wall mounting holes and lid fixing screws outside sealed area prevent ingress of dust and moisture
- Internal guide slots for mounting PCB assemblies
- Lid fixing screws are M-4 stainless steel (non-magnetic) into threaded brass inserts
- UL-94HB flame resistance rating
- 2.5mm thickness

APPLICATIONS

General purpose ABS project boxes for a variety of applications including electronic projects. Designed to meet IP65 to protect against dust ingress and water spray.

IP65

ABS

UL94-HB



GENERAL SPECIFICATION

Series	IP65 ABS Project Boxes
Type	General Purpose Enclosure
Internal Features	Printed circuit board slots in base and lid
Lid Fixing Screws	M4 stainless steel (non-magnetic) into threaded brass inserts



MATERIALS

Material	ABS (UL94-HB)
Finish	Smooth
Colour	Dark Grey - RAL 7000
Screws	Stainless Steel
Inserts	Brass
Gasket	EPDM



ENVIRONMENTAL/OPERATING SPECIFICATION

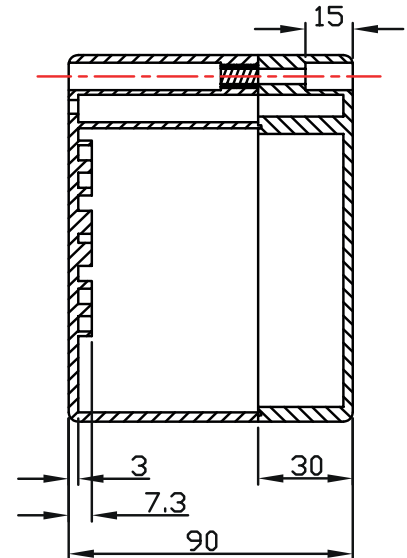
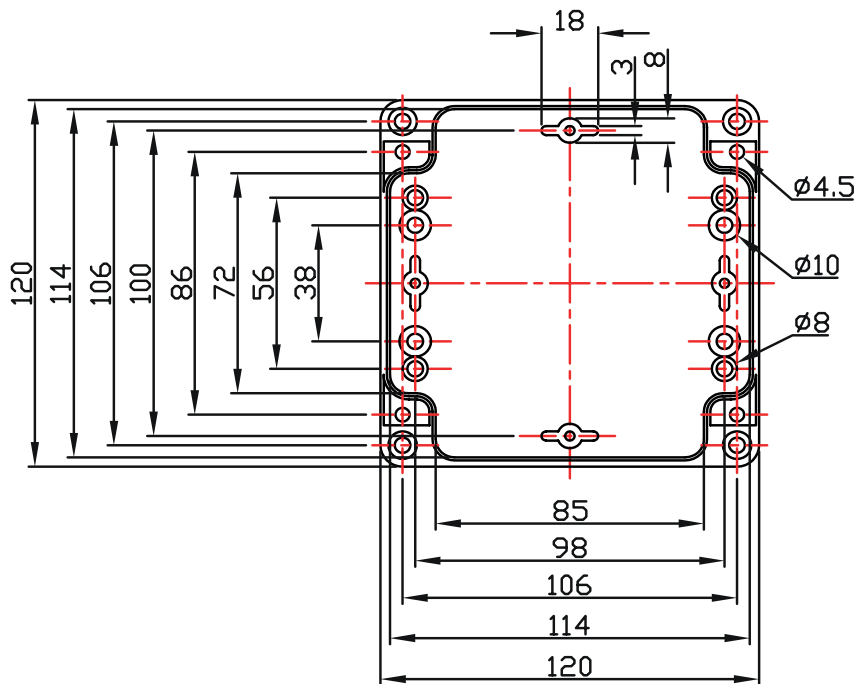
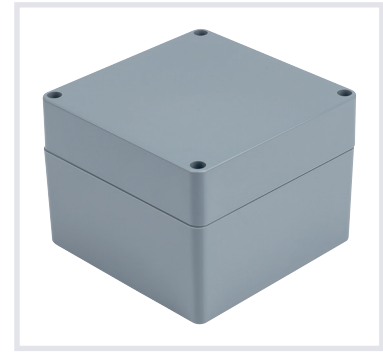
Flame Resistance	UL94-HB
IP Rating	Enclosures are designed to meet the requirements of IP65
NEMA Rating	NEMA 4
Operating Temperature	-20°C to +65°C



DIMENSIONS/DRAWINGS

Dimensions

mm



PART NUMBER TABLE

Part Number	EAN	UNSPSC	Country of Origin
30-1728	5053556001903	39121324	Taiwan

R-TECH

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