

21 series IP67 desktop instrument case



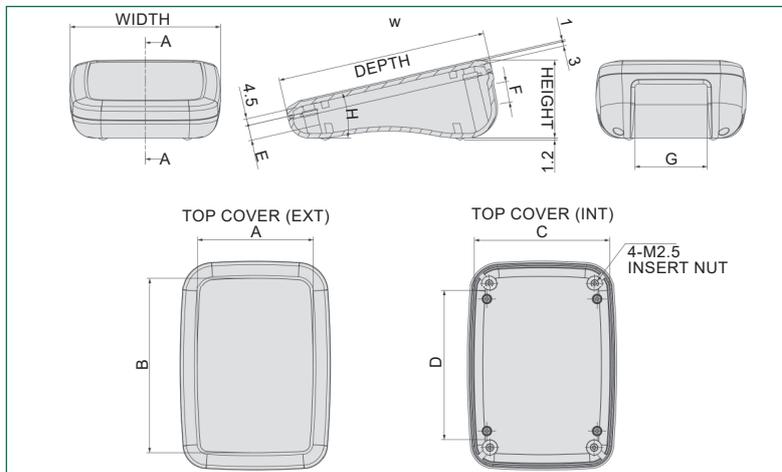
Product overview

A slope fronted electrical housing, ideal for desktop instruments and monitoring type applications.

- Ergonomic design for desktop applications
- Streamlined shape provides a comfortable grip for handheld applications
- IP67 protection allows outdoor use, or use in environments susceptible to splashes such as medical, research or measurement applications
- Recessed top face to accommodate membrane keypads and displays
- Moulded in flame resistant ABS
- Transparent self adhesive feet included
- Available in black or off-white.
- Optional inclined spacer available to aid mounting PCBs into case lower
- Suitable for IoT and industry 4.0 applications/ sectors such as: medical, industrial, marine and home automation



SPECIFICATION	
Protection class	IP67
Operating temperature	-10°C to +60°C
Moulding	UL94-V0 ABS
Gasket material	Silicone
Self adhesive feet material	Polyurethane
Case screw	Stainless steel M2.5 x 8
Inclined spacer material	POM
Recommended screw torque	0.2 - 0.3Nm
Recommended PCB mounting screw (base)	2.3mm x 8mm self tapping
Recommended PCB mounting screw (top)	2.3mm x 6mm self tapping



WHITE	DESCRIPTION	BLACK	DESCRIPTION	WIDTH (mm)	DEPTH (mm)	HEIGHT (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H
CDE2110WH	IP67 desktop instrument case - size 10 white	CDE2110BK	IP67 desktop instrument case - size 10 black	100	140	52	77	117	87	100	10	13.9	48.2	13°
CDE2120WH	IP67 desktop instrument case - size 20 white	CDE2120BK	IP67 desktop instrument case - Size 20 black	140	140	52	117	117	128	100	10	13.8	80.5	13°
CDE2130WH	IP67 desktop instrument case - size 30 white	CDE2130BK	IP67 desktop instrument case - size 30 black	175	140	52	152	117	163	95	11.3	13.8	103.5	13°

KEY FEATURES

Ergonomic design | 13° angle | High IP rating



ACCESSORIES

DARK GREY	DESCRIPTION
CDE21SPC	21 series PCB screw spacer

PCB spacer

Due to the sloped shape of the 21 series, the boss-tops are also at an angle. This leaves a gap between the boss and the PCB as shown in the illustration. The PCB spacer helps to fill this gap to ensure the PCB is securely fastened.

