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DEVELOPMENT BOARD ENCLOSURES

64 Series End Cap ABS Handheld Enclosure

Product overview

Multi-purpose snap-fit handheld enclosures designed for quick assembly.

- Moulded in high grade ABS, UL94-V0
- Lid and base snap-fit assembled via end caps
- Optional battery compartment lid M3 retaining screw
- Recesses in lid, base and end caps for membrane keypads or overlays
- PCB pillars in lid and base
- 64 series has been designed to meet the requirements of IP54 or additionally, IP65 with the optional gasket accessory







120mm

≥

CHH644BBK CHH644BGY

SPECIFICATION			
Material	Base and lid high grade ABS, UL94-V0		
Operating temperature	Resistant to temperatures of up to 80°C		
Protection class	64 series has been designed to meet the requirements of IP54 or additionally, IP65 with the optional gasket accessory		
64 series standard colours	Top and base in grey RAL7035 and black RAL 9004 End caps-red, blue, yellow, green, orange, grey or black Custom colours available to order		
Standard unit includes	Top and base (battery door and retaining screw style 2 and 4)		
Options	End caps, battery compartments and IP65 gaskets supplied separately		

KEY FEATURES

High grade ABS, UL94-VO | Battery compartment | PCB pillars



80mm

30mm



Battery

ACCESSORIES

64 series IP65 gasket



PART NO.	DESCRIPTION
CHH64GASK	64 series IP65 gasket for optional battery compartment

Battery compartments





PART NO.	DESCRIPTION	COLOUR
CHHBAT1BK	Clip-in battery compartment PP3	Black
CHHBAT1GY	Clip-in battery compartment PP3	Grey
CHHBAT2BK	Clip-in battery compartment AA	Black
CHHBAT2GY	Clip-in battery compartment AA	Grey

Plastic end caps



PART NO.	COLOUR	DESCRIPTION
CHH64E1BL	Blue	To fit 20mm high cases
CHH64E1GR	Green	To fit 20mm high cases
CHH64E1RD	Red	To fit 20mm high cases
CHH64E1OR	Orange	To fit 20mm high cases
CHH64E1BK	Black	To fit 20mm high cases
CHH64E1YL	Yellow	To fit 20mm high cases
CHH64E1DG	Grey	To fit 20mm high cases

PART NO.	COLOUR	DESCRIPTION
CHH64E2BL	Blue	To fit 30mm high cases
CHH64E2GR	Green	To fit 30mm high cases
CHH64E2RD	Red	To fit 30mm high cases
CHH64E2OR	Orange	To fit 30mm high cases
CHH64E2BK	Black	To fit 30mm high cases
CHH64E2YL	Yellow	To fit 30mm high cases
CHH64E2DG	Grey-	To fit 30mm high cases

PLASTIC ENCLOSURES