

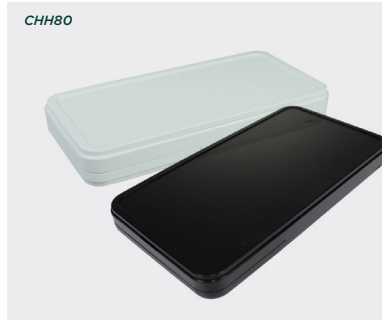
80 series slim plastic enclosures

TAKACHI

Product overview

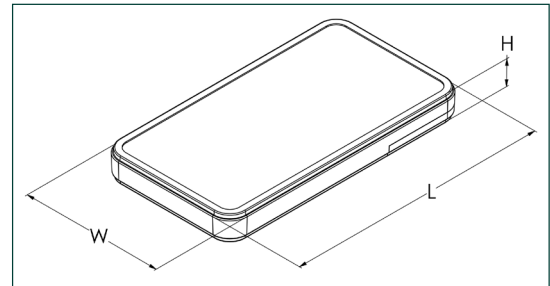
Small ABS handheld enclosures with battery compartment and rubber boot options.

- Moulded in UL94-HB ABS
- Lid secured by four self-tapping screws
- Battery compartment options include contacts for CR2032
- Three sizes available
- Optional rubber case, open or closed variations
- Recess in base for product labels, keypads and overlays
- 80 series has been designed to meet the requirements of IP40



SPECIFICATION

Material	Base and lid in UL94-HB ABS
Operating temperature	-10°C to +60°C
Standard colours	Black or white
Protection class	80 series has been designed to meet the requirements of IP40
Standard unit includes	Base, lid and battery-lid 4x M1.6 steel screws Battery contact
Options	Rubber boot PCB Wrist and neck straps



Without battery compartment

SIZE	BLACK	WHITE	LENGTH	WIDTH	HEIGHT	DESCRIPTION
1	CS75N-B	CS75N-W	75mm	35mm	12mm	No battery compartment
2	CS90N-B	CS90N-W	90mm	45mm	12mm	No battery compartment
3	CS115N-B	CS115N-W	115mm	63mm	12mm	No battery compartment

With battery compartment

SIZE	BLACK	WHITE	LENGTH	WIDTH	HEIGHT	DESCRIPTION
1	CS75-B	CS75-W	75mm	35mm	12mm	1x CR2032 battery compartment
2	CS90-B	CS90-W	90mm	45mm	12mm	1x CR2032 battery compartment
3	CS115-B	CS115-W	115mm	63mm	12mm	2x CR2032 battery compartment

KEY FEATURES

UL94-HB ABS | Options for CR2032 batteries | 3 sizes available



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UNIVERSAL
ENCLOSURES

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HEAVY DUTY
AND ELECTRICAL
ENCLOSURES

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DESKTOP AND
INSTRUMENT
CASES

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DEVELOPMENT
BOARD
ENCLOSURES

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ROOM SENSOR
ENCLOSURES

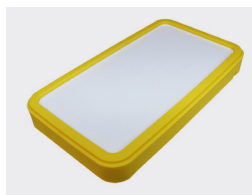
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CUSTOM SIZED
ENCLOSURES

ACCESSORIES

Rubber boots

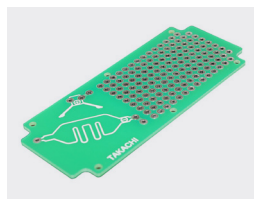
- Flexible open faced removable silicone rubber boot
- Fits tightly over base, sides and around edges of lid
- Option of open end boot
- Available in three sizes; black, blue and yellow



TAKACHI P/N	LENGTH	WIDTH	HEIGHT	DESCRIPTION
CSSC75-CL-B	78.6mm	38.6mm	15.5mm	Rubber case, size 1, closed, black
CSSC75-OP-B	78.6mm	38.6mm	15.5mm	Rubber case, size 1, open, black
CSSC75-CL-C	78.6mm	38.6mm	15.5mm	Rubber case, size 1, closed, blue
CSSC75-OP-C	78.6mm	38.6mm	15.5mm	Rubber case, size 1, open, blue
CSSC75-CL-Y	78.6mm	38.6mm	15.5mm	Rubber case, size 1, closed, yellow
CSSC75-OP-Y	78.6mm	38.6mm	15.5mm	Rubber case, size 1, open, yellow
CSSC90-CL-B	93.6mm	48.6mm	15.5mm	Rubber case, size 2, closed, black
CSSC90-OP-B	93.6mm	48.6mm	15.5mm	Rubber case, size 2, open, black
CSSC90-CL-C	93.6mm	48.6mm	15.5mm	Rubber case, size2, closed, blue
CSSC90-OP-C	93.6mm	48.6mm	15.5mm	Rubber case, size 2, open, blue
CSSC90-CL-Y	93.6mm	48.6mm	15.5mm	Rubber case, size 2, closed, yellow
CSSC90-OP-Y	93.6mm	48.6mm	15.5mm	Rubber case, size 2, open, yellow
CSSC115-CL-B	119.1mm	67.1mm	16mm	Rubber case, size 3, closed, black
CSSC115-OP-B	119.1mm	67.1mm	16mm	Rubber case, size 3, open, black
CSSC115-CL-C	119.1mm	67.1mm	16mm	Rubber case, size 3, closed, blue
CSSC115-OP-C	119.1mm	67.1mm	16mm	Rubber case, size 3, open, blue
CSSC115-CL-Y	119.1mm	67.1mm	16mm	Rubber case, size 3, closed, yellow
CSSC115-OP-Y	119.1mm	67.1mm	16mm	Rubber case, size 3, open, yellow

PCB

- Exclusive PCB board for the 80 series slim plastic enclosure
- Glass epoxy board (FR-4), through-holes on both sides and 2.54mm hole pitch
- Prepared holes for the battery contact



TAKACHI P/N	LENGTH	WIDTH	HEIGHT	DESCRIPTION
CSPB-75	68.9mm	28.9mm	1mm	PCB board for size 1 enclosure
CSPB-90	83.9mm	38.9mm	1mm	PCB board for size 2 enclosure
CSPB-115	108.9mm	56.9mm	1mm	PCB board for size 3 enclosure

Wrist straps

- Wrist straps for 80 series slim plastic enclosure, available in six colours pink, yellow, green, blue, grey and black.
- 140mm length



TAKACHI P/N	TAKACHI P/N	TAKACHI P/N	LENGTH	WIDTH
STPS-140P	STPS-140Y	STPS-140G	140mm	8mm

TAKACHI P/N	TAKACHI P/N	TAKACHI P/N	LENGTH	WIDTH
STPS-140C	STPS-140L	STPS-140B	140mm	8mm

Neck straps

- Neck straps for the slim plastic enclosure, available in six colours pink, yellow, green, blue, grey and black.
- Neck strap comes with quick release joint



PINK	YELLOW	GREEN	LENGTH	WIDTH
STPS-450P	STPS-450Y	STPS-450G	450mm	8mm

BLUE	LIGHT GREY	BLACK	LENGTH	WIDTH
STPS-450C	STPS-450L	STPS-450B	450mm	8mm