

# 88 Series IP67 heatsink cases



## Product overview

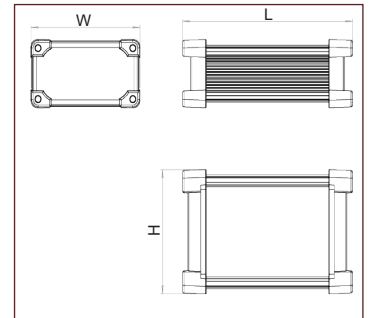
IP67, EMC shielded aluminium heatsink enclosures.

- Heavy duty enclosure, heatsink extrusion body and diecast panels
- EMI-shielded (non-shielded available upon request)
- PCB or chassis are horizontally mountable by sliding into grooved inner body frame
- Designed for tough environments; heavy duty, waterproof and resistant to high temperatures
- Suitable for measuring instruments, industrial controls, industrial camera housing
- 88 series has been designed to meet the requirements of IP67



### SPECIFICATION

Material	Lid - aluminium (powder coated) Body - aluminium (anodised)
Protection class	88 series has been designed to meet the requirements of IP67
Operating temperature	-40°C to +105°C
Standard colours	Black or silver
Standard unit includes	x2 ends, body 8x steel screws IP casting in hole



SIZE	BLACK	SILVER	LENGTH	WIDTH	HEIGHT
2	AWN7-7-1IEBB	AWN7-7-1IESS	110mm	65.8mm	65.8mm
4	AWN7-7-20EBB	AWN7-7-20ESS	200mm	65.8mm	65.8mm
7	AWN8-5-12EBB	AWN8-5-12ESS	115mm	80.8mm	45.8mm
9	AWN8-5-18EBB	AWN8-5-18ESS	175mm	80.8mm	45.8mm
11	AWN9-9-13EBB	AWN9-9-13ESS	125mm	86.3mm	86.3mm
13	AWN9-9-22EBB	AWN9-9-22ESS	220mm	86.3mm	86.3mm
16	AWN11-6-15EBB	AWN11-6-15ESS	150mm	106.3mm	56.3mm
18	AWN11-6-24EBB	AWN11-6-24ESS	240mm	106.3mm	56.3mm
20	AWN16-9-18EBB	AWN16-9-18ESS	175mm	156.3mm	81.3mm
22	AWN16-9-28EBB	AWN16-9-28ESS	275mm	156.3mm	81.3mm

## ACCESSORIES

### Silicone boots

TAKACHI P/N	LENGTH	WIDTH	HEIGHT	DESCRIPTION
AWSP7-7B	31mm	72.4mm	73.6mm	Suits sizes 2 and 4
AWSP8-5B	31mm	87.4mm	53.6mm	Suits sizes 7 and 9
AWSP9-9B	35.5mm	93.9mm	95.1mm	Suits sizes 11 and 13
AWSP11-6B	35.5mm	113.9mm	65.1mm	Suits sizes 16 and 18
AWSP16-9B	35.5mm	163.9mm	90.1mm	Suits sizes 20 and 22

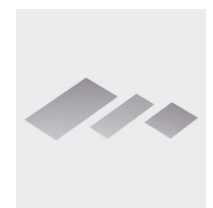
Other colours available on request



### Mounting plates

TAKACHI P/N	LENGTH	WIDTH	DESCRIPTION
AWC7-11	94mm	47mm	Suits size 2
AWC7-20	184mm	47mm	Suits size 4
AWC8-12	99mm	61.8mm	Suits size 7
AWC8-18	159mm	61.8mm	Suits size 9
AWC9-13	106mm	66.5mm	Suits size 11

TAKACHI P/N	LENGTH	WIDTH	DESCRIPTION
AWC9-22	201mm	66.5mm	Suits size 13
AWC11-15	130.6mm	86.5mm	Suits size 16
AWC11-24	220.6mm	86.5mm	Suits size 18
AWC16-18	155.6mm	136.3mm	Suits size 20
AWC16-28	255.6mm	136.3mm	Suits size 22



# 88 series IP67 wall mounting heatsink cases

## Product overview

IP67, EMC shielded aluminium heatsink enclosures.

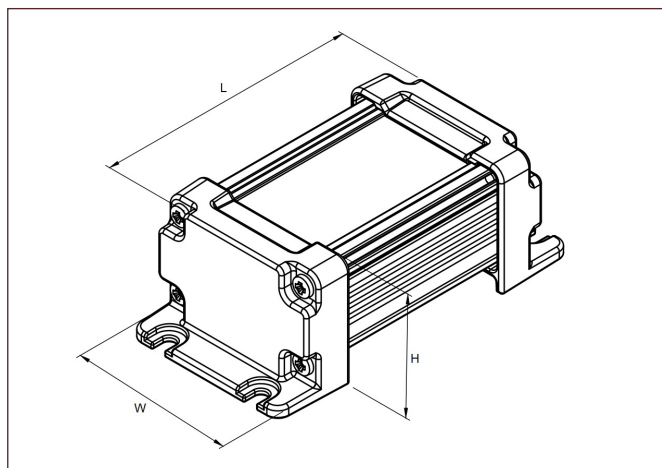
- Heavy duty enclosure, heatsink extrusion body and diecast panels, wall mounting
- EMI-shielded (non-shielded available upon request)
- PCB or chassis are horizontally mountable by sliding into grooved inner body frame
- Designed for tough environments; heavy duty, waterproof and resistant to high temperatures.
- Suitable for measuring instruments, industrial controls, industrial camera housing
- 88 series has been designed to meet the requirements of IP67



SIZE	BLACK	LENGTH	WIDTH	HEIGHT
2	AW7-7-11EBB	110mm	65.8mm	70.8mm
4	AW7-7-20EBB	200mm	65.8mm	70.8mm
7	AW8-5-12EBB	115mm	80.8mm	50.8mm
9	AW8-5-18EBB	175mm	80.8mm	50.8mm
11	AW9-9-13EBB	125mm	86.3mm	92mm
13	AW9-9-22EBB	220mm	86.3mm	92mm
16	AW11-6-15EBB	150mm	106.3mm	62mm
18	AW11-6-24EBB	240mm	106.3mm	62mm
20	AW16-9-18EBB	175mm	156.3mm	87mm
22	AW16-9-28EBB	275mm	156.3mm	87mm

SIZE	SILVER	LENGTH	WIDTH	HEIGHT
2	AW7-7-11ESS	110mm	65.8mm	70.8mm
4	AW7-7-20ESS	200mm	65.8mm	70.8mm
7	AW8-5-12ESS	115mm	80.8mm	50.8mm
9	AW8-5-18ESS	175mm	80.8mm	50.8mm
11	AW9-9-13ESS	125mm	86.3mm	92mm
13	AW9-9-22ESS	220mm	86.3mm	92mm
16	AW11-6-15ESS	150mm	106.3mm	62mm
18	AW11-6-24ESS	240mm	106.3mm	62mm
20	AW16-9-18ESS	175mm	156.3mm	87mm
22	AW16-9-28ESS	275mm	156.3mm	87mm

SPECIFICATION	
Material	Ends - aluminium (powder coated) Body - aluminium (anodised)
Protection class	88 series has been designed to meet the requirements of IP67
Operating temperature	-40°C to +105°C
Standard colours	Black or silver
Standard unit includes	2x ends, body 8x steel screws IP casting in hole



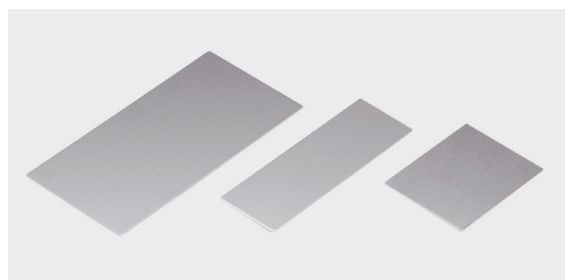
## KEY FEATURES

Heat resistant | Highly waterproof | Wall mounting



## ACCESSORIES

Mounting plates



TAKACHI P/N	LENGTH	WIDTH	DESCRIPTION
AWC7-11	94mm	47mm	Suits size 2
AWC7-20	184mm	47mm	Suits size 4
AWC8-12	99mm	61.8mm	Suits size 7
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AWC9-13	106mm	66.5mm	Suits size 11
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AWC11-15	130.6mm	86.5mm	Suits size 16
AWC11-24	220.6mm	86.5mm	Suits size 18
AWC16-18	155.6mm	136.3mm	Suits size 20
AWC16-28	255.6mm	136.3mm	Suits size 22

