

MXF • MXB • MXA • MX series

ALUMINIUM MOBILE ENCLOSURE

MXF • MXB • MXA • MX mobile enclosures are designed with a beautiful and elegant finish in mind. Having a rounded design, it fits comfortably in your hand, while giving off a simple yet stylish look. Suitable for use in a wide variety of industries, such as a small audio device, or as an amplifier unit, among others.

Selectable from 4 different types: an economical plastic end panel MX series, luxurious aluminium end panel MXA series, flanged end panel MXF series, and protective silicone band MXB series.

APPLICATION EXAMPLE

Fiber Optic LAN Converter



Desktop Audio Preamplifier with USB



Wireless Microphone System



reddot award
product design



Catchbox
Microphone



Catchbox
Receiver



Sound system
of your choice



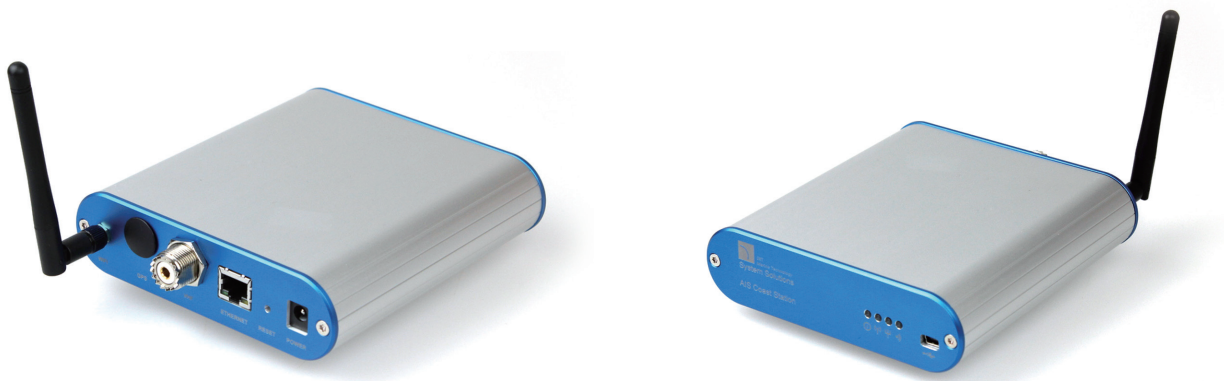
Ethernet Cellular Router



WiFi Access Point



AIS (Automatic Identification System) Signal Receiver



Data Transmitter for Automatic Number Plate Recognition (ANPR) System



IO-Link DEVICE



CAN & LIN Vehicle Communication Simulator / Monitor



Signal Checker / Tester



Audio Power Supply



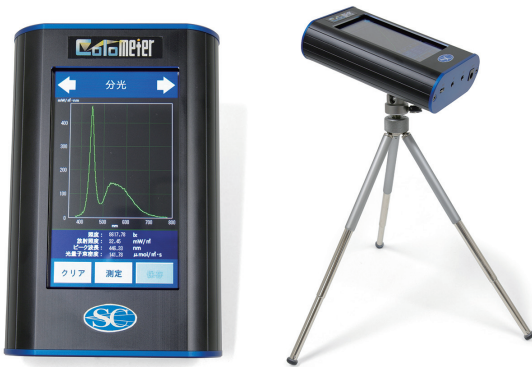
Model Railroad Controller



Portable Frequency Standard Device



Spectral Luminometer



RTD Sensor Tester



Mobile Moisture Meter



Full Color LED Tabletop Lighting Device



Active EMF Protection Device

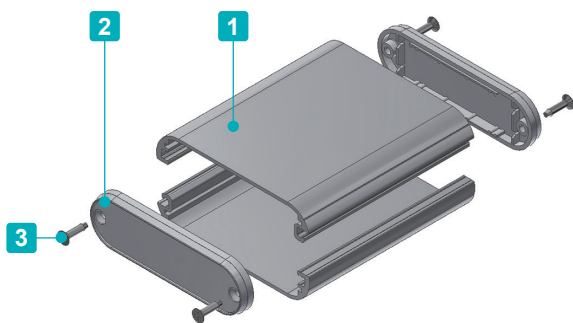


Illumination Inverter



MX series

MOBILE ENCLOSURE

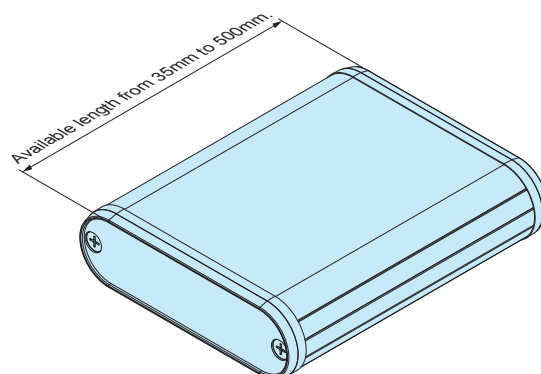


- Mobile enclosure with easy to hold rounded design.
- 12 different color combinations and 24 different sizes available to choose from.
- Frame is made from extruded aluminium material, while the panel is ABS plastic.
- Grooves are built into the internal enclosure, allowing for easy sliding/insertion of PCB boards.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Panel	2	ABS UL94HB	Gray • Black / Unpainted Navy • Lime • Orange • Red / Painted
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Custom length available in 0.1mm intervals.



Color Type Please choose from the color combinations listed below

※Black • Gray panels / Unpainted Other panels / Painted

[B][B] Black / Black	[B][G] Black / Gray	[B][N] Black / Navy	[B][L] Black / Lime	[B][O] Black / Orange	[B][R] Black / Red
[S][B] Silver / Black	[S][G] Silver / Gray	[S][N] Silver / Navy	[S][L] Silver / Lime	[S][O] Silver / Orange	[S][R] Silver / Red

MX dimensions

■ DXF/DWG/PDF/STP drawings available on our website.

Screw Type

P	H
Plus head	Hexalobular head

P type: Includes 4x Nickel plated and 4x Black trivalent chromate screws.
H type: Includes 4x screws that match the case color.

Please request / order by indicating the combination part number as below.

MX 2 - 6 - 8 □ □ □
Color code Screw P or H

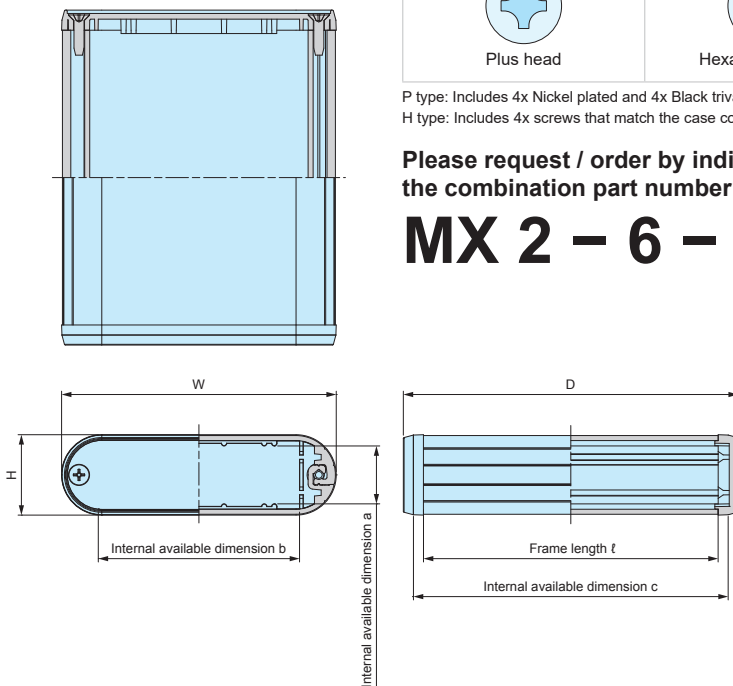
Accessories (Optional parts)



Silicone band SIB series
See page 90



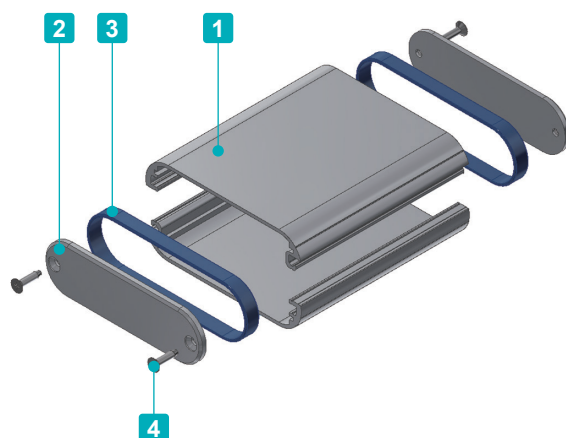
Embedded battery box BC series
See page 381 ~ 383



Product no. / Details

■ Please suffix color and screw code at the end of the product number.

Product no.	H	W	D	a	b	c	ℓ	Weight (g)
MX2- 4- 5 □ □	15	41	50	8.9	26.6	44.6	38	20
MX2- 4- 8 □ □	15	41	80	8.9	26.6	74.6	68	35
MX2- 4-11 □ □	15	41	110	8.9	26.6	104.6	98	50
MX2- 6- 5 □ □	18	57	50	12.3	42.5	45	40	35
MX2- 6- 8 □ □	18	57	75	12.3	42.5	70	65	50
MX2- 6-10 □ □	18	57	100	12.3	42.5	95	90	70
MX2- 7- 6 □ □	20	70	60	13.2	53.2	54.6	48	50
MX2- 7- 9 □ □	20	70	90	13.2	53.2	84.6	78	80
MX2- 7-12 □ □	20	70	120	13.2	53.2	114.6	108	105
MX2- 8- 7 □ □	24	82	70	17.2	65.2	64.6	58	75
MX2- 8-10 □ □	24	82	100	17.2	65.2	94.6	88	105
MX2- 8-13 □ □	24	82	130	17.2	65.2	124.6	118	140
MX3-11- 8 □ □	30	110	80	23.3	93.2	74.6	66	110
MX3-11-12 □ □	30	110	120	23.3	93.2	114.6	106	165
MX3-11-17 □ □	30	110	170	23.3	93.2	164.6	156	235
MX4- 7- 6 □ □	35	70	60	28.2	53.2	53	46	65
MX4- 7- 9 □ □	35	70	90	28.2	53.2	83	76	100
MX4- 7-12 □ □	35	70	120	28.2	53.2	113	106	130
MX4-10- 8 □ □	40	95	80	33.1	78.2	73	64	115
MX4-10-12 □ □	40	95	120	33.1	78.2	113	104	175
MX4-10-15 □ □	40	95	150	33.1	78.2	143	134	215
MX4-13-10 □ □	35	130	100	27.7	113.2	94.4	84	175
MX4-13-15 □ □	35	130	150	27.7	113.2	144.4	134	265
MX4-13-21 □ □	35	130	210	27.7	113.2	204.4	194	375

MXB series**ALUMINIUM MOBILE ENCLOSURE with SILICONE BAND**

- All aluminium mobile enclosure with anti-slip, impact resistant silicone band.
- 16 different color combinations and 24 different sizes available to choose from.
- Suitable to be used as digital audio amplifiers, communication devices, measurement tools, etc.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Panel	2	Aluminium A1050P	Silver • Black / Anodized
3	Silicone band	2	Silicone	Black • Light gray • Navy • Cyan • Green • Yellow • Orange • Red
4	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

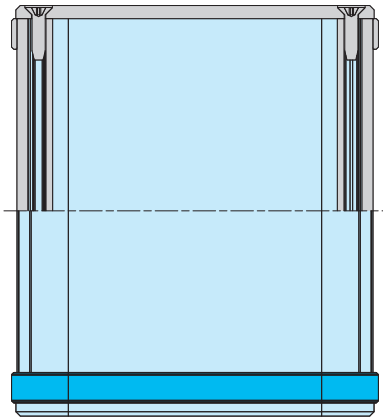
Color Type

B B Black / Black	B L Black / Light gray	B N Black / Navy	B C Black / Cyan	B G Black / Green	B Y Black / Yellow	B O Black / Orange	B R Black / Red
S B Silver / Black	S L Silver / Light gray	S N Silver / Navy	S C Silver / Cyan	S G Silver / Green	S Y Silver / Yellow	S O Silver / Orange	S R Silver / Red

■ Mix and match the MXA series with the SIB series silicone band for a wider variety of color combinations.

MXB dimensions

■ DXF/DWG/PDF/STP drawings available on our website.



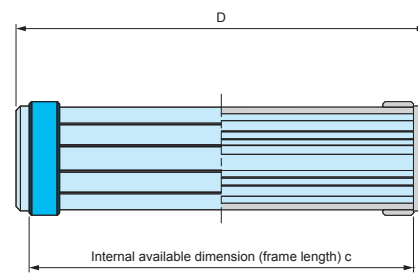
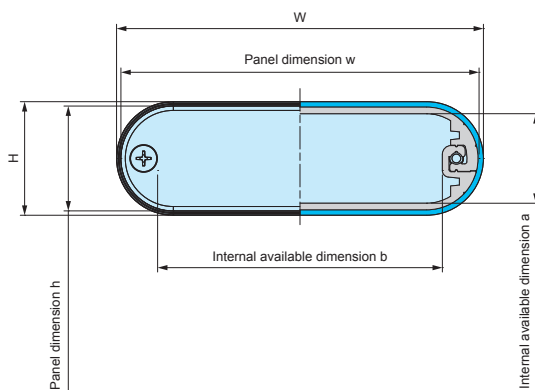
Screw Type

P	H
	
Plus head	Hexalobular head

P type: Includes 4x Nickel plated and 4x Black trivalent chromate screws.
 H type: Includes 4x screws that match the case color.

Please request / order by indicating
 the combination part number as below.

MXB 2 - 6 - 7 □ □ □
 Color code Screw P or H



Product no. / Details

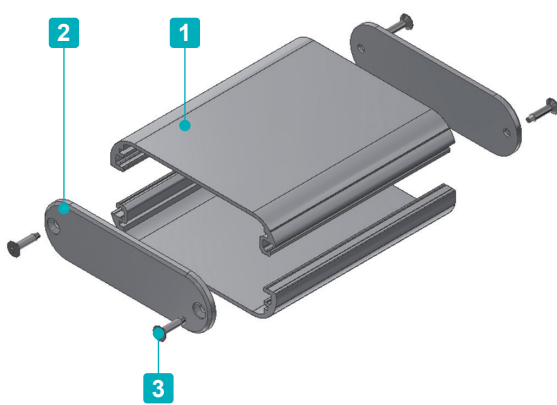
■ Please suffix color and screw code at the end of the product number.

Product no.	H	W	D	h	w	a	b	c	Weight (g)
MXB2- 4- 4- □ □	18	43.6	44	15	41	12.2	26.6	38	26
MXB2- 4- 7- □ □	18	43.6	74	15	41	12.2	26.6	68	41
MXB2- 4-10- □ □	18	43.6	104	15	41	12.2	26.6	98	51
MXB2- 6- 5- □ □	20.3	59.6	46	18	57	15.1	42.5	40	36
MXB2- 6- 7- □ □	20.3	59.6	71	18	57	15.1	42.5	65	51
MXB2- 6-10- □ □	20.3	59.6	96	18	57	15.1	42.5	90	66
MXB2- 7- 5- □ □	23.5	72.5	54	20	70	16.5	53.2	48	57
MXB2- 7- 8- □ □	23.5	72.5	84	20	70	16.5	53.2	78	82
MXB2- 7-11- □ □	23.5	72.5	114	20	70	16.5	53.2	108	112
MXB2- 8- 6- □ □	26.5	84.8	64	24	82	20.5	65.2	58	77
MXB2- 8- 9- □ □	26.5	84.8	94	24	82	20.5	65.2	88	107
MXB2- 8-12- □ □	26.5	84.8	124	24	82	20.5	65.2	118	137
MXB3-11- 7- □ □	33.5	113.9	72	30	110	26.5	93.2	66	120
MXB3-11-11- □ □	33.5	113.9	112	30	110	26.5	93.2	106	170
MXB3-11-16- □ □	33.5	113.9	162	30	110	26.5	93.2	156	240
MXB4- 7- 5- □ □	38.2	72	52	35	70	31.4	53.2	46	72
MXB4- 7- 8- □ □	38.2	72	82	35	70	31.4	53.2	76	102
MXB4- 7-11- □ □	38.2	72	112	35	70	31.4	53.2	106	137
MXB4-10- 7- □ □	44.7	97.9	70	40	95	36.4	78.2	64	125
MXB4-10-11- □ □	44.7	97.9	110	40	95	36.4	78.2	104	180
MXB4-10-14- □ □	44.7	97.9	140	40	95	36.4	78.2	134	225
MXB4-13- 9- □ □	38.5	134	90	35	130	31	113.2	84	187
MXB4-13-14- □ □	38.5	134	140	35	130	31	113.2	134	272
MXB4-13-20- □ □	38.5	134	200	35	130	31	113.2	194	377

■ H and W may experience slight variance from listed dimensions due to silicone band construct.

MXA series

ALUMINIUM MOBILE ENCLOSURE



- All aluminium mobile enclosure with easy to hold rounded design.
- 14 different color combinations and 24 different sizes available to choose from.
- Suitable to be used as digital audio amplifiers, communication devices, measurement tools, etc.
- Grooves are built into the internal enclosure, allowing for easy sliding/insertion of PCB boards.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Panel	2	Aluminium A1050P	Black • Silver • Cobalt • Green • Purple • Orange • Red / Anodized
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Custom length available in 0.1mm intervals.



Color Type Please choose from the color combinations listed below

B B Black / Black	B S Black / Silver	B C Black / Cobalt	B G Black / Green	B P Black / Purple	B O Black / Orange	B R Black / Red
S B Silver / Black	S S Silver / Silver	S C Silver / Cobalt	S G Silver / Green	S P Silver / Purple	S O Silver / Orange	S R Silver / Red

MXA dimensions

■ DXF/DWG/PDF/STP drawings available on our website.

Screw Type

P	H
	
Plus head	Hexalobular head

P type: Includes 4x Nickel plated and 4x Black trivalent chromate screws.
H type: Includes 4x screws that match the case color.

Please request / order by indicating the combination part number as below.

MXA 2 - 6 - 7 □ □ □
Color code Screw P or H

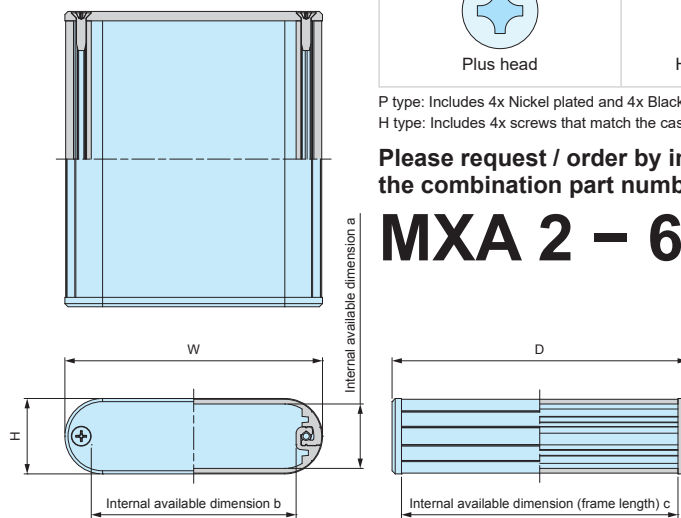
Accessories (Optional parts)



Silicone band SIB series
See page 90



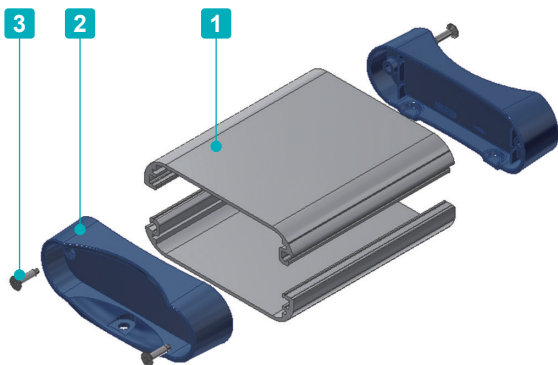
Embedded battery box BC series
See page 381 ~ 383



Product no. / Details

■ Please suffix color and screw code at the end of the product number.

Product no.	H	W	D	a	b	c	Weight (g)
MXA2- 4- 4 □ □	15	41	44	12.2	26.6	38	25
MXA2- 4- 7 □ □	15	41	74	12.2	26.6	68	40
MXA2- 4-10 □ □	15	41	104	12.2	26.6	98	50
MXA2- 6- 5 □ □	18	57	46	15.1	42.5	40	35
MXA2- 6- 7 □ □	18	57	71	15.1	42.5	65	50
MXA2- 6-10 □ □	18	57	96	15.1	42.5	90	65
MXA2- 7- 5 □ □	20	70	54	16.5	53.2	48	55
MXA2- 7- 8 □ □	20	70	84	16.5	53.2	78	80
MXA2- 7-11 □ □	20	70	114	16.5	53.2	108	110
MXA2- 8- 6 □ □	24	82	64	20.5	65.2	58	75
MXA2- 8- 9 □ □	24	82	94	20.5	65.2	88	105
MXA2- 8-12 □ □	24	82	124	20.5	65.2	118	135
MXA3-11- 7 □ □	30	110	72	26.5	93.2	66	115
MXA3-11-11 □ □	30	110	112	26.5	93.2	106	165
MXA3-11-16 □ □	30	110	162	26.5	93.2	156	235
MXA4- 7- 5 □ □	35	70	52	31.4	53.2	46	70
MXA4- 7- 8 □ □	35	70	82	31.4	53.2	76	100
MXA4- 7-11 □ □	35	70	112	31.4	53.2	106	135
MXA4-10- 7 □ □	40	95	70	36.4	78.2	64	120
MXA4-10-11 □ □	40	95	110	36.4	78.2	104	175
MXA4-10-14 □ □	40	95	140	36.4	78.2	134	220
MXA4-13- 9 □ □	35	130	90	31	113.2	84	180
MXA4-13-14 □ □	35	130	140	31	113.2	134	265
MXA4-13-20 □ □	35	130	200	31	113.2	194	370

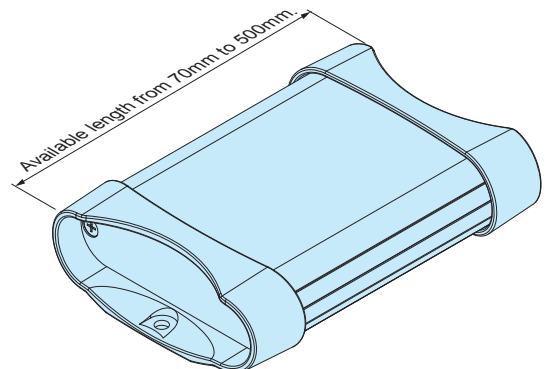


- Flanged network enclosure with easy to hold rounded design.
- 8 different color combinations and 12 different sizes available to choose from.
- Suitable to be used as transmitters, measurement tools, controllers, etc.
- Grooves are built into the internal enclosure, allowing for easy sliding/insertion of PCB boards.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Flanged panel	2	ABS UL94HB	Black • Gray / Unpainted Navy • Lime / Painted
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Custom length available in 0.1mm intervals.



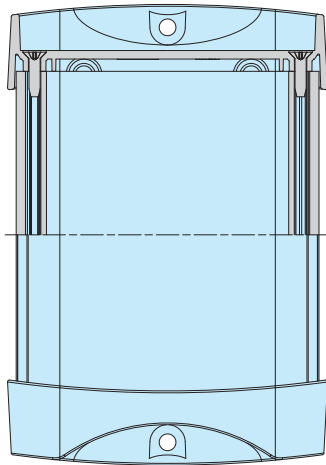
Color Type Please choose from the color combinations listed below

※Black and Gray panels are ABS color. Navy and Lime panels are painted.

[B][B] Black / Black	[B][G] Black / Gray	[B][N] Black / Navy	[B][L] Black / Lime
			
[S][B] Silver / Black	[S][G] Silver / Gray	[S][N] Silver / Navy	[S][L] Silver / Lime
			

MXF dimensions

■ DXF/DWG/PDF/STP drawings available on our website.



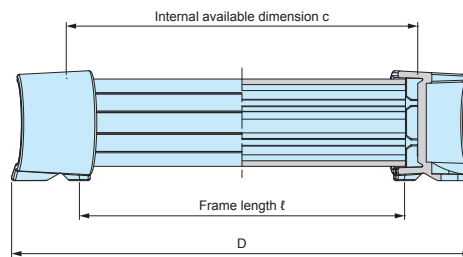
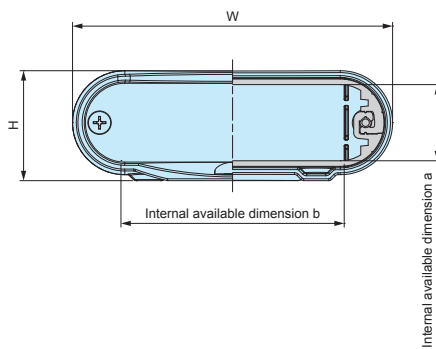
Screw Type

P	H
	
Plus head	Hexalobular head

P type: Includes 4x Nickel plated and 4x Black trivalent chromate screws.
H type: Includes 4x screws that match the case color.

Please request / order by indicating the combination part number as below.

MXF 2 - 6 - 7 □ □ □
Color code Screw P or H



Product no. / Details

■ Please suffix color and screw code at the end of the product number.

Product no.	H	W	D	a	b	c	ℓ	Weight (g)
MXF2- 6- 7 □ □	23.4	60.9	65	15.1	41.1	45	40	44
MXF2- 6- 9 □ □	23.4	60.9	90	15.1	41.1	70	65	59
MXF2- 6-12 □ □	23.4	60.9	115	15.1	41.1	95	90	75
MXF2- 8- 9 □ □	29.6	86.1	94	20.5	60.1	64.6	58	90
MXF2- 8-12 □ □	29.6	86.1	124	20.5	60.1	94.6	88	121
MXF2- 8-15 □ □	29.6	86.1	154	20.5	60.1	124.6	118	153
MXF3-11-10 □ □	35.6	114.2	104	26.5	87.3	74.6	66	130
MXF3-11-14 □ □	35.6	114.2	144	26.5	87.3	114.6	106	184
MXF3-11-19 □ □	35.6	114.2	194	26.5	87.3	164.6	156	251
MXF4-13-12 □ □	40.6	134.2	124	31	104.1	94.4	84	197
MXF4-13-17 □ □	40.6	134.2	174	31	104.1	144.4	134	284
MXF4-13-23 □ □	40.6	134.2	234	31	104.1	204.4	194	388

SIB series**SILICONE BAND**

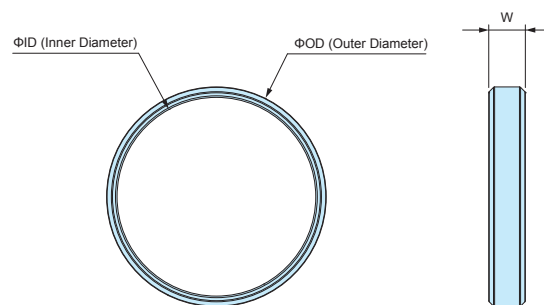
Utilization example



- Silicone band designed to fit TW and TWN series.
Refer to the table below for size suitability.
- Silicone band provides both shock resistance and non-slip grips for the TW & TWN enclosures.

Color Type

Code	R Red	O Orange	Y Yellow	G Green	C Cyan	N Navy	L Light gray	B Black
Color								

SIB dimensions**Components**

Part name	Pcs	Material	Color
Silicone band	Pair (2 pcs)	Silicone	Red • Orange • Yellow • Green • Cyan • Navy • Light gray • Black

Product no. / Details

■ Please suffix color code at the end of the product number.

Product no.	W	ID	OD	Suitable models	Weight (g)
SIB-21□	6	21	25	TW • TWN4-2-5 • 4-2-6 • 4-2-8 • 5-2-5 • 5-2-7 • 5-3-9	2
SIB-38□	7	38	42	TW • TWN5-3-5 • 5-3-7 • 5-4-7 • 5-3-10 • 7-2-11 • 7-4-11 7-3-13 • 8-2-8	4
SIB-58□	8	58	63	TW • TWN7-5-11 • 7-5-13 • 8-4-8 • 9-4-17	10
SIB-72□	10	72	77	TW • TWN9-6-17 • 11-5-22 • 11-8-22 • 13-3-13 • 13-5-13 13-3-18 • 13-5-18 • 13-7-18	14

AFS•AFM series

ALUMINIUM ISOLATION FEET



External type / Shot blast finish AFS series



Internal type / Reflective finish AFM series

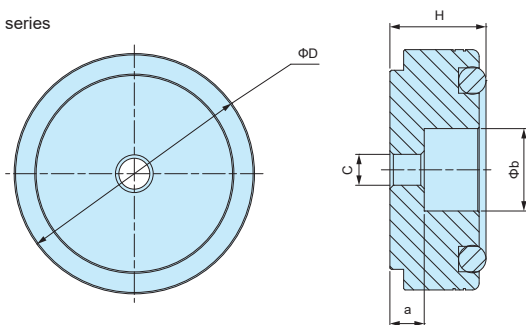
- The surface treatment and finish allows the feet to exhibit a polished and luxurious feel.
- Non-slip NBR O-ring is located on the underside of the feet.

Product no. / Details

Product no.		D	H	Installation type	C	a	b	Pack of
● Silver	● Black							
AFS20- 8S	AFS20- 8B	20	8	External	Φ3.4	3	9	4
AFS25-10S	AFS25-10B	25	10	External	Φ4.5	4	12	4
AFS30-12S	AFS30-12B	30	12	External	Φ4.5	5	12	4
AFS35-14S	AFS35-14B	35	14	External	Φ4.5	5	12	4
AFS39-16S	AFS39-16B	39	16	External	Φ4.5	5	15	4
AFS44-18S	AFS44-18B	44	18	External	Φ4.5	5	20	4
AFS55-20S	AFS55-20B	55	20	External	Φ5.5	5	20	4
AFM15- 7S	—	15	7	Internal	M3	4	—	4
AFM20- 9S	—	20	9	Internal	M3	5	—	4
AFM25-12S	—	25	12	Internal	M4	7	—	4
AFM30-14S	—	30	14	Internal	M4	8	—	4
AFM35-16S	—	35	16	Internal	M4	10	—	4
AFM39-18S	—	39	18	Internal	M4	10	—	4
AFM44-20S	—	44	20	Internal	M4	10	—	4
AFM55-22S	—	55	22	Internal	M5	15	—	4

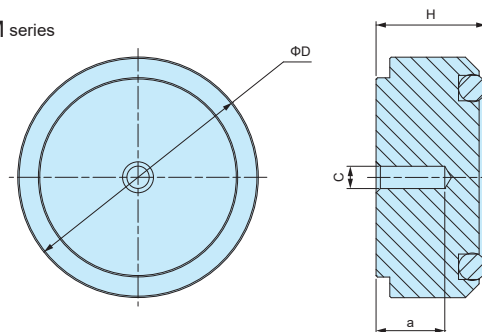
AFS • AFM dimensions

AFS series



- DXF/DWG/PDF/STP drawings available on our website.

AFM series

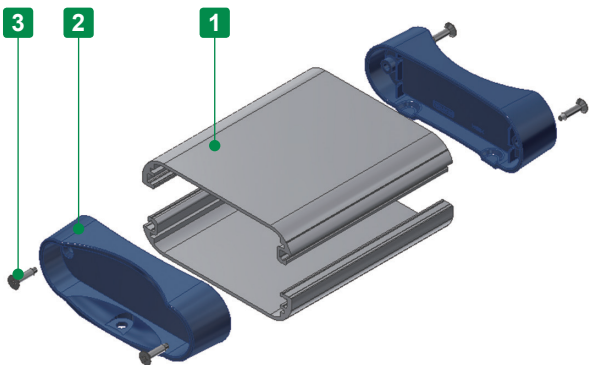


APPLICATION EXAMPLE



MXFC series

CUSTOM SIZED FLANGED NETWORK ENCLOSURE



- Custom sized network enclosure with customizable depth from 70 to 500mm in 1mm intervals.
- Selectable in 4 different width/height variations.
- Available in 8 different color combinations.
- Grooves are built into the internal frame, allowing for easy insertion of PCB boards.

Included screws :
 MXFC61-23 model : M2.6-14 x 4 pcs
 MXFC86-30, 114-36 models : M3-12 x 4 pcs
 MXFC134-41 model : M3-14 x 4 pcs

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Flanged panel	2	ABS UL94HB	Black • Gray / Unpainted Navy • Lime / Painted
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Lead time

Custom Size Only
 Custom Size + Hole Milling

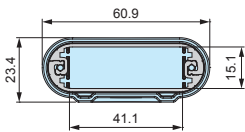
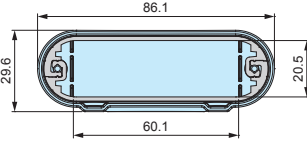
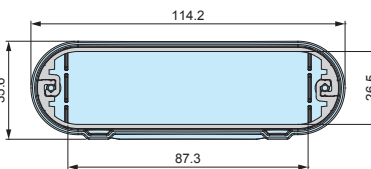
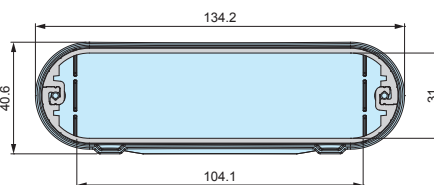
4 business days (1 ~ 10 pcs)
 10 business days (1 ~ 10 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp

1 Dimensions

To select W-H dimensions from the table below, and D length in 1mm intervals.

WH No.	Frame Width / Height
61-23	
86-30	
114-36	
134-41	

D length

The diagram illustrates a mechanical component with a central shaft and two flange-like ends. A dimension line at the top indicates the total length, labeled "D length 70 ~ 500mm (1mm intervals)". A second dimension line at the bottom, labeled "Available range (frame length) a", shows the range between the two flanges. The shaft is divided into two sections by a vertical line, with the left section being a solid light blue color and the right section being a light blue color with horizontal lines.

W-H No.	a
61-23	D-20
86-30	D-29.4
114-36	D-29.4
134-41	D-29.6

- D length can be requested in 0.1mm intervals, but with higher tolerances ($\pm 0.3\text{mm}$).

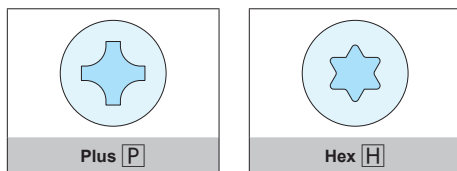
2 Color

To select color code from the table below.

Code	B B Black/Black	B G Black / Gray	B N Black / Navy	B L Black / Lime
Color				
Code	S B Silver/Black	S G Silver / Gray	S N Silver / Navy	S L Silver / Lime
Color				

3 Screw

To select screw type.



Product Number

To determine a product number, fill W-H and D, select Color code and Screw type in the following blank boxes.

Product no. MXFC -

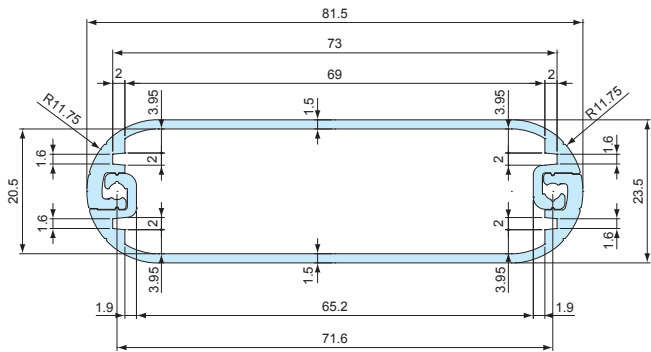
1 W-H **1** D length **2** Color code **3** Screw type

Numbering example: W-H:61-23 x D:123, SB color code and Hex screw type → **MXFC61-23-123SBH**

MXFC frame

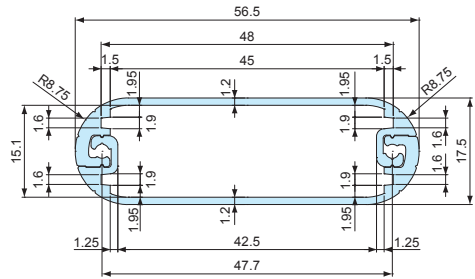
■ DXF/DWG/PDF drawings available on our website.

MXFC86-30-□

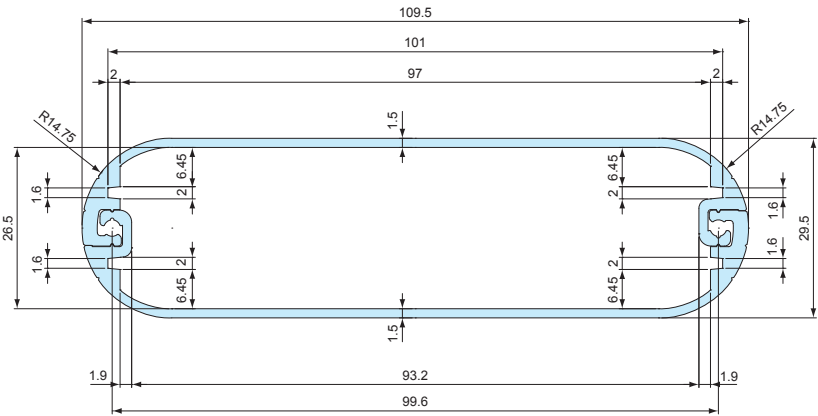


Model	Fame length (ℓ)
MXFC61-23-□	D-25
MXFC86-30-□	D-36
MXFC114-36-□	D-38
MXFC134-41-□	D-40

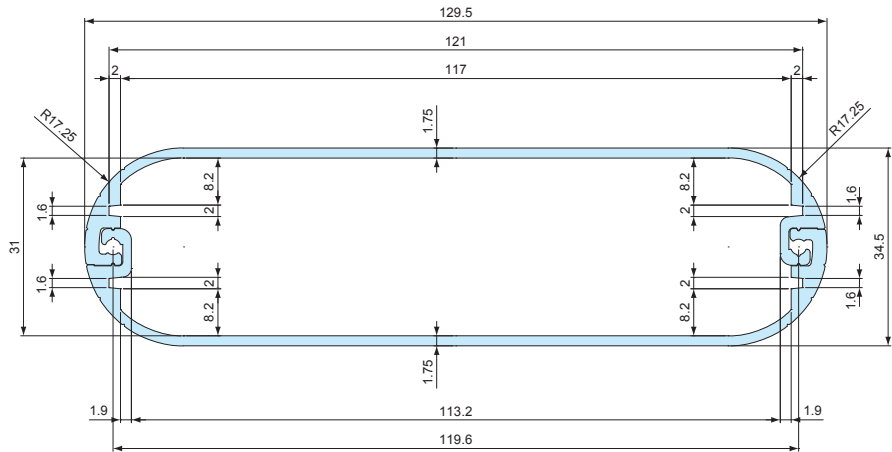
MXFC61-23-□

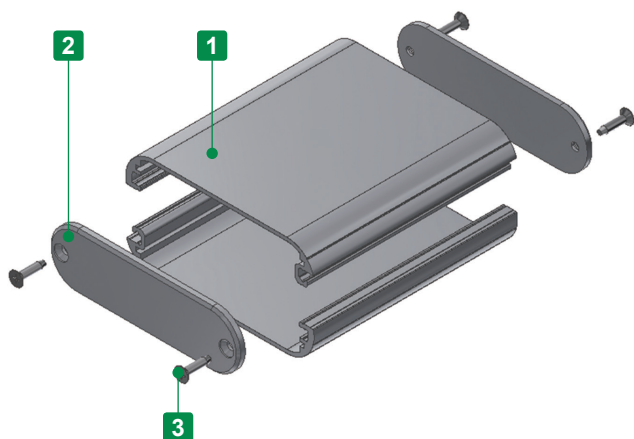


MXFC114-36-□



MXFC134-41-□





- Custom sized all aluminium mobile enclosure with customizable D length from 25 to 500mm in 1mm intervals.
- Selectable in 8 different width/height variations.
- Available in 14 different color combinations.
- Flat aluminium panels for easy customization as CNC machining or printing.

Accessories (Optional parts)



Silicone band SIB series
See page 196



Embedded battery box BC series
See page 125 ~ 128

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Panel	2	Aluminium A1050P	Black • Silver • Cobalt • Green • Purple • Orange • Red / Anodized
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Lead Time

Custom Size Only
Custom Size + Hole Milling

4 business days (1 ~ 10 pcs)
10 business days (1 ~ 10 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp

CUSTOM SIZE WEB QUOTATION

Send your inquiry via our online form now!

Visit the MXAC product page on our website, click on the "CUSTOM SIZE WEB QUOTATION" button, and fill in the required details. The product number will be generated, and once your information have been filled in, simply click on SUBMIT and await for our sales team's contact!

1 Dimensions

To select W-H dimensions from the table below, and D length in 1mm intervals.

W-H No.	Frame Width / Height	W-H No.	Frame Width / Height
41-15		82-24	
57-18		95-40	
70-20		110-30	
70-35		130-35	

D length
D length 25 ~ 500mm (1mm intervals) Available range (frame length) a ■ $a = D - 6$ (all models) ■ D length can be requested in 0.1mm intervals, but with higher tolerances (± 0.3mm).

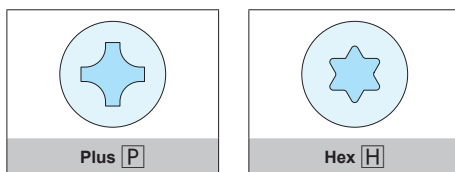
2 Color

To select color code from the table below.

Code	B B Black / Black	B S Black / Silver	B C Black / Cobalt	B G Black / Green	B P Black / Purple	B O Black / Orange	B R Black / Red
Color							
Code	S B Silver / Black	S S Silver / Silver	S C Silver / Cobalt	S G Silver / Green	S P Silver / Purple	S O Silver / Orange	S R Silver / Red
Color							

3 Screw

To select screw type.



Product Number

To determine a product number, fill W-H and D, select Color code and Screw type in the following blank boxes.

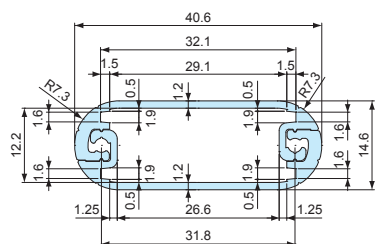
Product no. MXAC - -

1 W-H **1** D length **2** Color code **3** Screw type

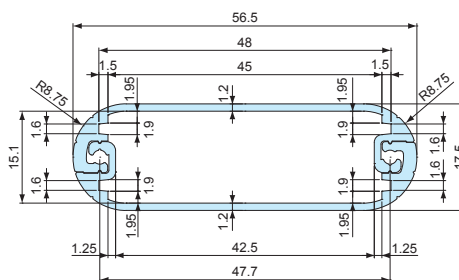
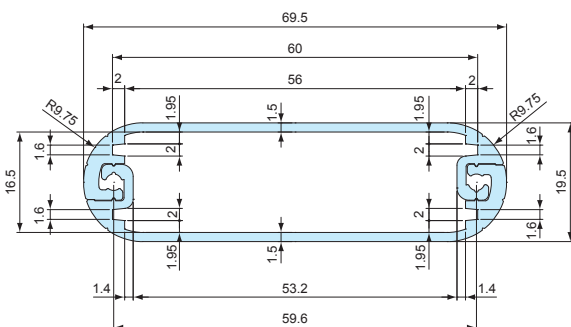
Numbering example: W-H:57-18 x D:123, SB color code and Plus screw type → **MXAC57-18-123SBP**

Cross-section view of frame

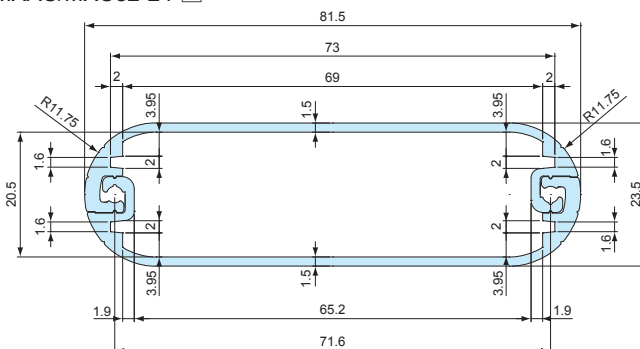
■ DXF/DWG/PDF drawings available on our website.

MXAC/MXC41-15-

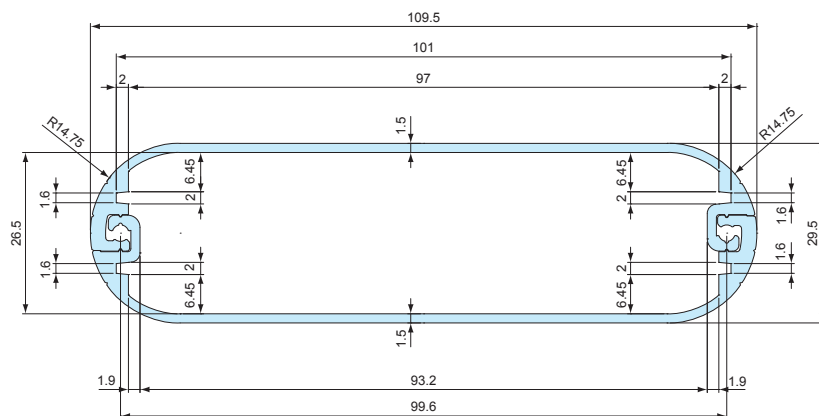
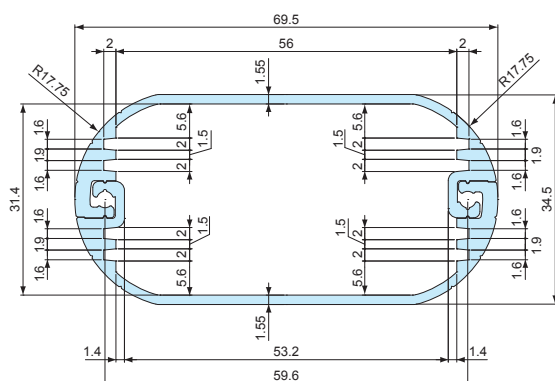
MXFC61-23-☐
MXAC/MXC57-18☐

MXAC/MXC70-20-

MXFC86-30-
MXAC/MXC82-24-



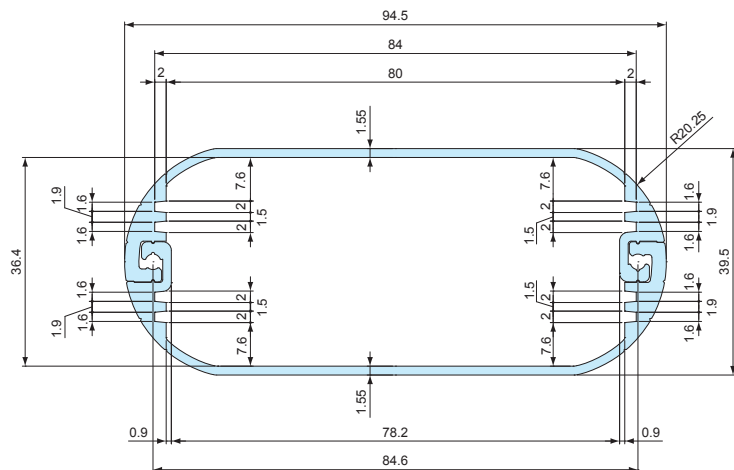
MXFC114-36-☐
MXAC/MXC110-30-☐

MXAC/MXC70-35-

Cross-section view of frame

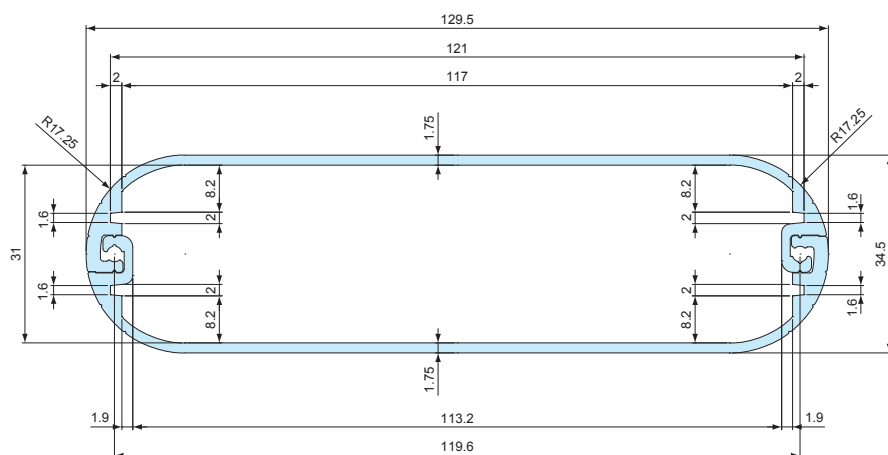
■ DXF/DWG/PDF drawings available on our website.

MXAC/MXC95-40-□

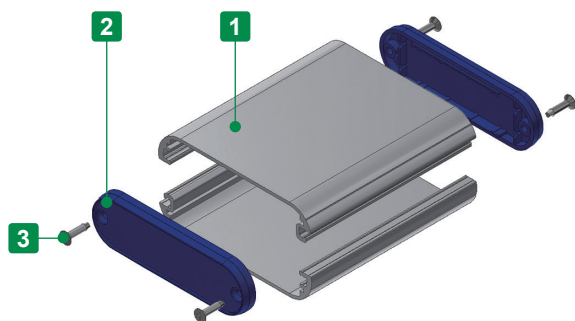


MXFC134-41-□

MXAC/MXC130-35-□



Product no.	Frame length (ℓ)
MXAC41-15-□ MXC41-15-□	D-6 D-12
MXFC61-23-□ MXAC57-18-□ MXC57-18-□	D-25 D-6 D-10
MXAC70-20-□ MXC70-20-□	D-6 D-12
MXFC86-30-□ MXAC82-24-□ MXC82-24-□	D-36 D-6 D-12
MXFC114-36-□ MXAC110-30-□ MXC110-30-□	D-38 D-6 D-14
MXAC70-35-□ MXC70-35-□	D-6 D-14
MXAC95-40-□ MXC95-40-□	D-6 D-16
MXFC134-41-□ MXAC130-35-□ MXC130-35-□	D-40 D-6 D-16



- Custom sized mobile enclosure with customizable D length from 35 to 500mm in 1mm intervals.
- Selectable in 8 different width/height variations.
- Available in 12 different color combinations.

Accessories (Optional parts)



Silicone band SIB series
See page 196

Components

No.	Part name	Pcs	Material	Color / Finish
1	Frame	2	Extruded aluminium A6063S-T5	Silver • Black / Anodized with clear coating
2	Panel	2	ABS UL94HB	Gray • Black / Unpainted Navy • Lime • Orange • Red / Painted
3	Self-tapping screw	4	Steel	Nickel plated • Black trivalent chromate

Lead Time

Custom Size Only
Custom Size + Hole Milling

4 business days (1 ~ 10 pcs)
10 business days (1 ~ 10 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp

CUSTOM SIZE WEB QUOTATION

Send your inquiry via our online form now!

Visit the MXC product page on our website, click on the "CUSTOM SIZE WEB QUOTATION" button, and fill in the required details. The product number will be generated, and once your information have been filled in, simply click on SUBMIT and await for our sales team's contact!

1 Dimensions

To select W-H dimensions from the table below, and D length in 1mm intervals.

W-H No.	Frame Width / Height	W-H No.	Frame Width / Height
41-15		82-24	
57-18		95-40	
70-20		110-30	
70-35		130-35	

D length			
W-H No.	a	W-H No.	a
41-15	D-5.4	82-24	D-5.4
57-18	D-5	95-40	D-7
70-20	D-5.4	110-30	D-5.4
70-35	D-7	130-35	D-5.6

■ D length can be requested in 0.1mm intervals, but with higher tolerances ($\pm 0.3\text{mm}$).

2 Color

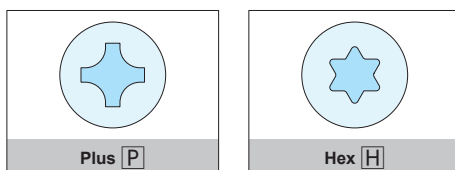
To select color code from the table below.

Panel color : Black • Gray / Unpainted - Other colors / Painted

Code	B B Black / Black	B G Black / Gray	B N Black / Navy	B L Black / Lime	B O Black / Orange	B R Black / Red
Color						
Code	S B Silver / Black	S G Silver / Gray	S N Silver / Navy	S L Silver / Lime	S O Silver / Orange	S R Silver / Red
Color						

3 Screw

To select screw type.



Product Number

To determine a product number, fill W-H and D, select Color code and Screw type in the following blank boxes.

Product no. MXC -

1 W-H **1** D length **2** Color code **3** Screw type

Numbering example: W-H:57-18 x D:123, SB color code and Plus screw type → **MXC57-18-123SBP**