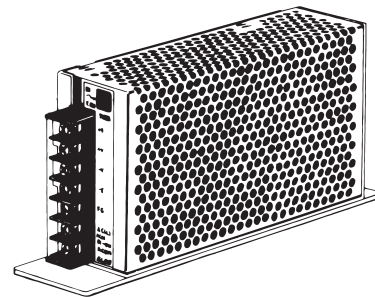


P & PAA Series Attachment

BASE Attachment

Plate model	Applicable to model
F-K15-1	P15
F-K25-1	P30
F-K50-1	P50 • PAA50
F-PAA75-1	PAA75
F-P100-1	P100 • PAA100
F-P150-1	P150 • PAA150

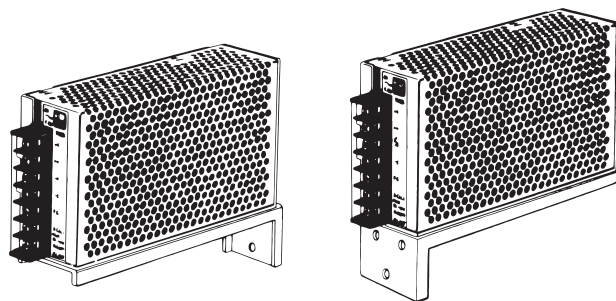
Example



〈TOP VIEW〉 (Unit : mm) (Tolerance : ±1)

F-K15-1		F-K25-1	
Size ★ Material : SPCC ★ Thickness : 2.0		Size ★ Material : SPCC ★ Thickness : 2.0	
★ M3 × 6ℓ Flat screw is requested when mounting.			
Mounting hole size FRONT ← 2-M3		Mounting hole size FRONT ← 2-M3	
F-K50-1		F-PAA75-1	
Size ★ Material : SPCC ★ Thickness : 2.0		Size ★ Material : SPCC ★ Thickness : 2.0	
★ M3 × 6ℓ Flat screw is requested when mounting.			
Mounting hole size FRONT ← 3-M3		Mounting hole size FRONT ← 3-M3	
F-P100-1		F-P150-1	
Size ★ Material : SPCC ★ Thickness : 2.0		Size ★ Material : SPCC ★ Thickness : 2.0	
★ M4 × 8ℓ Flat screw is requested when mounting.			
Mounting hole size FRONT ← 3-M4		Mounting hole size FRONT ← 3-M4	

Example



FRONT・REVERSE
Attachment

Plate model	Applicable to model
F-K15-2	P15
F-K25-2	P30
F-K50-2	P50・PAA50
F-PAA75-2	PAA75
F-P100-2	P100・PAA100
F-P150-2	P150・PAA150

〈 TOP VIEW 〉 (Unit : mm) (Tolerance : ±1)

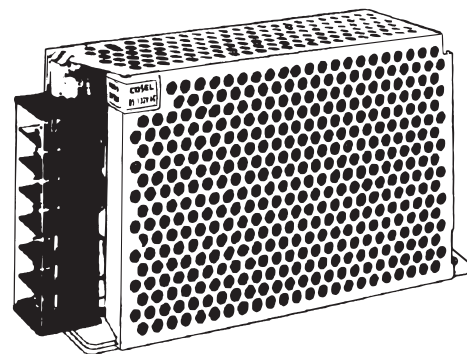
F-K15-2 Size ★ Material : SPCC ★ Thickness : 1.6	F-K25-2 Size ★ Material : SPCC ★ Thickness : 1.6
F-K50-2 Size ★ Material : SPCC ★ Thickness : 1.6	F-PAA75-2 Size ★ Material : SPCC ★ Thickness : 2.0
F-P100-2 Size ★ Material : SPCC ★ Thickness : 2.0	F-P150-2 Size ★ Material : SPCC ★ Thickness : 2.0

R Series Attachment

BASE Attachment

Plate model	Applicable to model
F-R10-1	R10A
F-R15-1	R15A
F-R25-1	R25A
F-R50-1	R50A
F-R100-1	R100
F-R150-1	R150

Example
(R100)



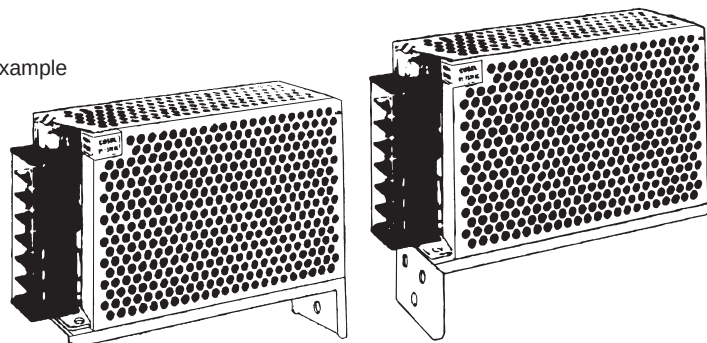
< TOP VIEW > (Unit : mm) (Tolerance : ±1)

F-R10-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M3 × 6ℓ Flat screw is requested when mounting. Mounting hole size FRONT←	F-R15-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M3 × 8ℓ Flat screw is requested when mounting. Mounting hole size FRONT←
F-R25-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M3 × 8ℓ Flat screw is requested when mounting. Mounting hole size FRONT←	F-R50-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M3 × 8ℓ Flat screw is requested when mounting. Mounting hole size FRONT←
F-R100-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M4 × 10ℓ Flat screw is requested when mounting. Mounting hole size FRONT←	F-R150-1 Size ★ Material : SPCC ★ Thickness : 2.0 ★ M4 × 10ℓ Flat screw is requested when mounting. Mounting hole size FRONT←

FRONT · REVERSE Attachment

Plate model	Applicable to model
F-K10-2	R10A
F-R15-2	R15A
F-R25-2	R25A
F-R50-2	R50A
F-R100-2	R100
F-R150-2	R150

Example



〈TOP VIEW〉 (Unit : mm) (Tolerance : ±1)

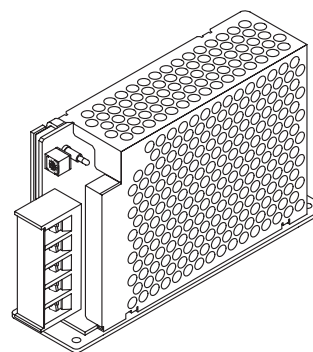
F-K10-2 Size ★ Material : SPCC ★ Thickness : 1.6	F-R15-2 Size ★ Material : SPCC ★ Thickness : 1.6
F-R25-2 Size ★ Material : SPCC ★ Thickness : 1.6	F-R50-2 Size ★ Material : SPCC ★ Thickness : 1.6
F-R100-2 Size ★ Material : SPCC ★ Thickness : 1.6	F-R150-2 Size ★ Material : SPCC ★ Thickness : 2.0

PB Series Attachment

BASE Attachment

Plate model	Applicable to model
F-PBA10-1	PBA10F
F-PBA15-1	PBA15F, PBW15F
F-PBA30-1	PBA30F, PBW30F
F-PBA50-1	PBA50F, PBW50F
F-PBA75-1	PBA75F
F-PBA100-1	PBA100F
F-PBA150-1	PBA150F

Example



< TOP VIEW > (Unit : mm) (Tolerance : ±1)

F-PBA10-1 Size ★ Material : SECC ★ Thickness : 2.0	F-PBA15-1 Size ★ Material : SECC ★ Thickness : 2.0
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT←	Mounting hole size FRONT←
F-PBA30-1 Size ★ Material : SECC ★ Thickness : 2.0	F-PBA50-1 Size ★ Material : SECC ★ Thickness : 2.0
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT←	Mounting hole size FRONT←

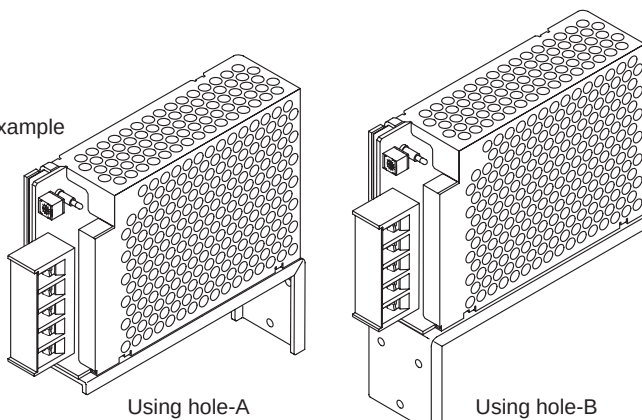
〈 TOP VIEW 〉 (Unit : mm) (Tolerance : ±1)

F-PBA75-1 Size ★ Material : SECC ★ Thickness : 2.0	F-PBA100-1 Size ★ Material : SECC ★ Thickness : 2.0
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←
F-PBA150-1 Size ★ Material : SECC ★ Thickness : 2.0	
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT ←	

FRONT • REVERSE Attachment

Plate model	Applicable to model
F-PBA10-2	PBA10F
F-PBA15-2	PBA15F, PBW15F
F-PBA30-2	PBA30F, PBW30F
F-PBA50-2	PBA50F, PBW50F
F-PBA75-2	PBA75F
F-PBA100-2	PBA100F
F-PBA150-2	PBA150F

Example



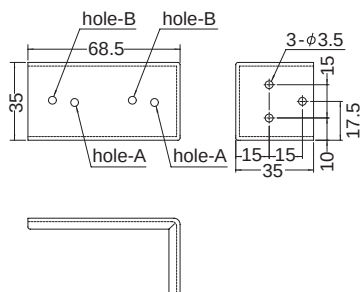
Using hole-A

Using hole-B

〈 TOP VIEW 〉 (Unit : mm) (Tolerance : ±1)

F-PBA10-2

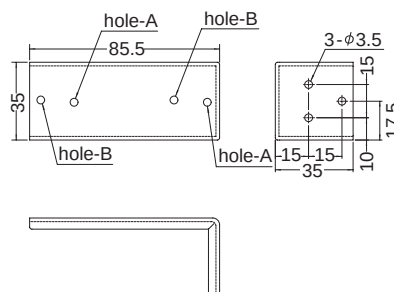
Size



★ Material : SECC
★ Thickness : 1.6

F-PBA15-2

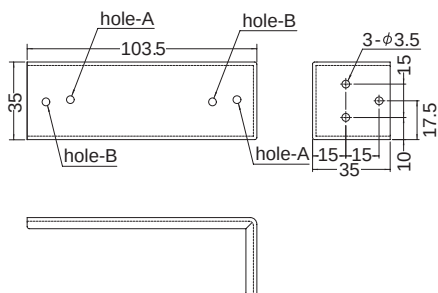
Size



★ Material : SECC
★ Thickness : 1.6

F-PBA30-2

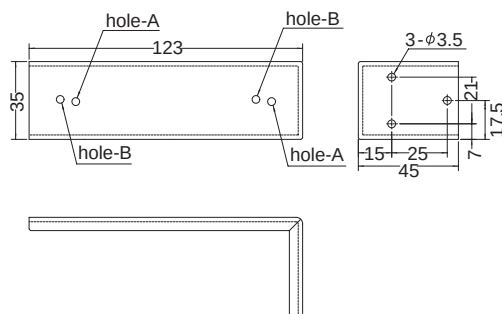
Size



★ Material : SECC
★ Thickness : 1.6

F-PBA50-2

Size

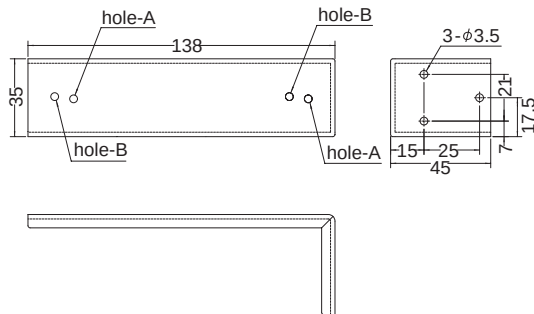


★ Material : SECC
★ Thickness : 2.0

< TOP VIEW > (Unit : mm) (Tolerance : ±1)

F-PBA75-2

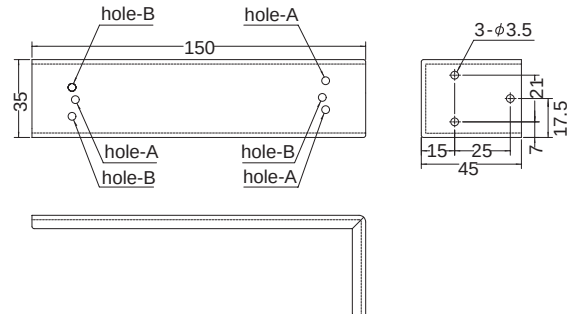
Size



★ Material : SECC
★ Thickness : 2.0

F-PBA100-2

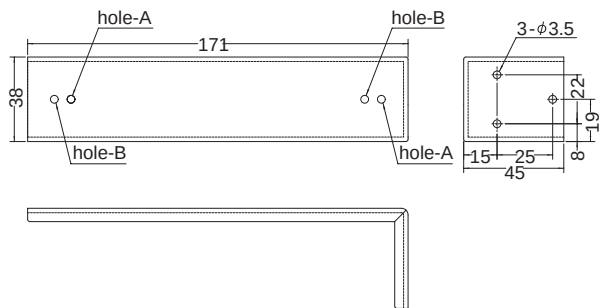
Size



★ Material : SECC
★ Thickness : 2.0

F-PBA150-2

Size



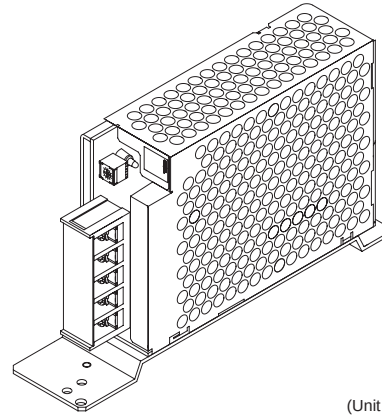
★ Material : SECC
★ Thickness : 2.0

Attachment for Replacement

This is an attachment when replacing to PBA series from P・PAA series.

Plate model	Applicable to model
F-PPBA15-1	P15 → PBA15F
F-PPBA30-1	P30 → PBA30F
F-PPBA50-1	P50, PAA50F → PBA50F
F-PPBA75-1	PAA75F → PBA75F
F-PPBA100-1	P100, PAA100F → PBA100F
F-PPBA150-1	P150, PAA150F → PBA150F

Example
(PBA50F)



(Unit : mm) (Tolerance : ±1)

F-PPBA15-1		F-PPBA30-1	
Size	★ Material : SECC ★ Thickness : 1.6	Size	★ Material : SECC ★ Thickness : 1.6
Mounting	(BOTTOM VIEW)	Mounting	(BOTTOM VIEW)
★ M3 × 8ℓ Flat screw is requested when mounting.			
Mounting hole size	FRONT ←	Mounting hole size	FRONT ←

(Unit : mm) (Tolerance : ± 1)

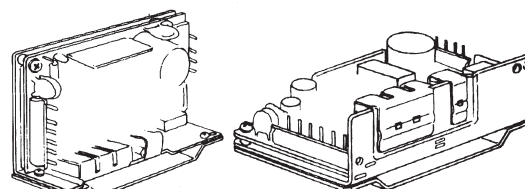
F-PPBA50-1 Size ★ Material : SECC ★ Thickness : 1.6 (SIDE VIEW)	F-PPBA75-1 Size ★ Material : SECC ★ Thickness : 1.6
★ M3 x 8ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←
F-PPBA100-1 Size ★ Material : SECC ★ Thickness : 1.6 (SIDE VIEW)	F-PPBA150-1 Size ★ Material : SECC ★ Thickness : 1.6
★ M3 x 8ℓ Flat screw is requested when mounting.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←

Attachment for Replacement

This is an attachment when replacing to PMC series from KMC · 2KMC series.

Classification	Plate model	Applicable to model
Vertical	F-KMC15-1	KMC15 → PMC15
Horizontal	F-KMC15-2	2KMC15 → PMC15
Vertical	F-KMC30-1	KMC30 → PMC30
Horizontal	F-KMC30-2	2KMC30 → PMC30

Example
(PMC15)



Vertical

Horizontal

(Unit : mm) (Tolerance : ±1)

F-KMC15-1 Size Mounting (TOP VIEW)	F-KMC15-2 Size Mounting (SIDE VIEW)
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size	Mounting hole size
F-KMC30-1 Size Mounting (SIDE VIEW)	F-KMC30-2 Size Mounting (SIDE VIEW)
★ M3 × 6ℓ Flat screw is requested when mounting.	
Mounting hole size	Mounting hole size

ADA Series

Special attachment for installation of ADA Series is prepared.

Installation attachment type	Model
F-ADA-1	ADA Series
F-ADA-2	ADA Series
F-ADA-3	ADA Series
F-ADA-4	ADA Series
F-ADA-5	ADA600F

★Refer to Instruction Manual 2.3 for installation A, B and C.

F-ADA-1 ★Material: SPCC t=2.0	F-ADA-2 ★Material: SPCC t=2.0	F-ADA-3 ★Material: SPCC t=2.0
① It is use in accordance with installation B. ② It is use in accordance with installation A.	① Using hole-A It is use in accordance with installation B. ② Using hole-B It is use in accordance with installation A.	It is possible to comply with installation A because the space is kept by 30mm.
F-ADA-4 ★Material: SPCC t=2.0	F-ADA-5 ★Material: SPCC t=2.0	
It is use in accordance with installation C. It is possible to comply with installation A or B when the power supply is vertically installed.	It is possible to install from the rear, and to use from the front. (Only ADA600F)	