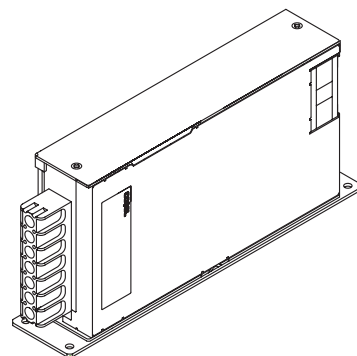


PLA Series Attachment

BASE Attachment

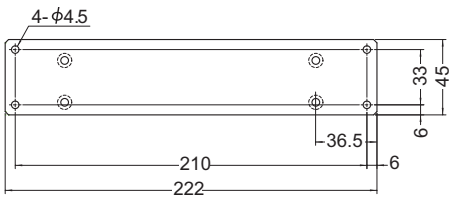
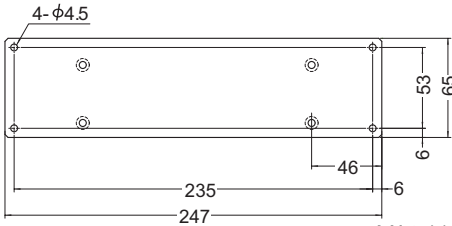
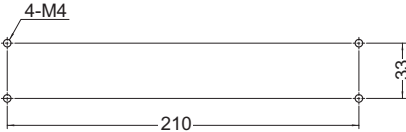
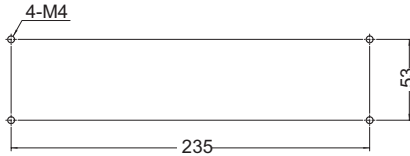
Plate model	Applicable models
F-PLA15-1	PLA15F
F-PLA30-1	PLA30F
F-PLA50-1	PLA50F
F-PLA100-1	PLA100F, PLA150F
F-PLA300-1	PLA300F
F-PLA600-1	PLA600F

Example
(PLA300F)



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

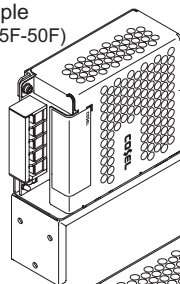
F-PLA15-1 Size ★ Material : SECC ★ Thickness : 2.0 ★ Weight : 65g max	F-PLA30-1 Size ★ Material : SECC ★ Thickness : 2.0 ★ Weight : 75g max
★ M3 Flat screw is requested when mounting. Please check the instruction manual for the size of screw.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←
F-PLA50-1 Size ★ Material : SECC ★ Thickness : 2.0 ★ Weight : 85g max	F-PLA100-1 Size ★ Material : SEHC ★ Thickness : 2.3 ★ hole-A : PLA100F ★ hole-B : PLA150F ★ Weight : 130g max
★ M3 Flat screw is requested when mounting. Please check the instruction manual for the size of screw.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←

F-PLA300-1	F-PLA600-1
Size  * Material : SEHC * Thickness : 3.2 * Weight : 300g max	Size  * Material : SEHC * Thickness : 3.2 * Weight : 460g max
* M4 Flat screw is requested when mounting. Please check the instruction manual for the size of screw.	
Mounting hole size  FRONT ←	Mounting hole size  FRONT ←

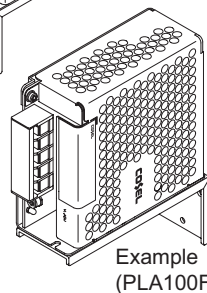
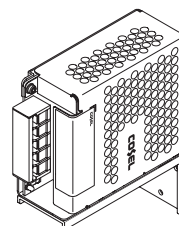
FRONT • REVERSE Attachment

Plate model	Applicable models
F-PLA15-2	PLA15F
F-PLA30-2	PLA30F
F-PLA50-2	PLA50F
F-PLA100-2	PLA100F, PLA150F
F-PLA300-2	PLA300F
F-PLA600-2	PLA600F

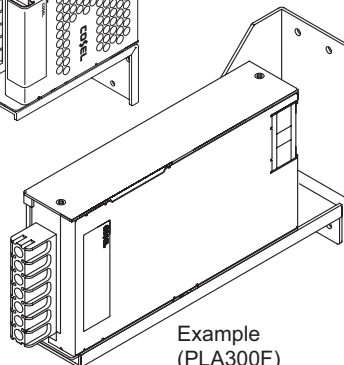
Example
(PLA15F-50F)
hole-B



Example
(PLA15F-50F)
hole-A



Example
(PLA100F)

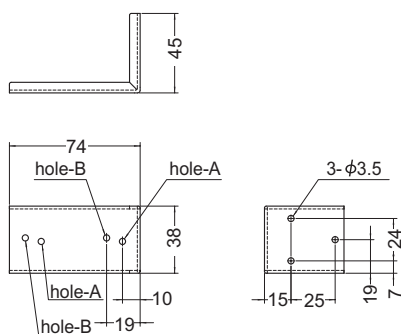


Example
(PLA300F)

(Unit : mm) (Tolerance : ±1)

F-PLA15-2

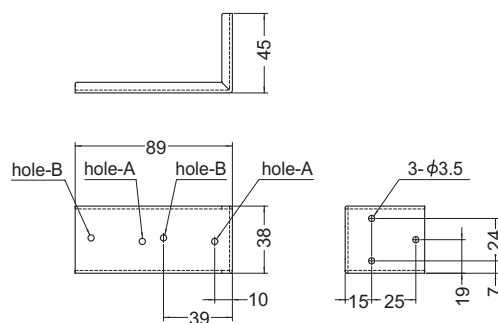
Size



- ★ Material : SECC
- ★ Thickness : 1.6
- ★ Weight : 70g max

F-PLA30-2

Size

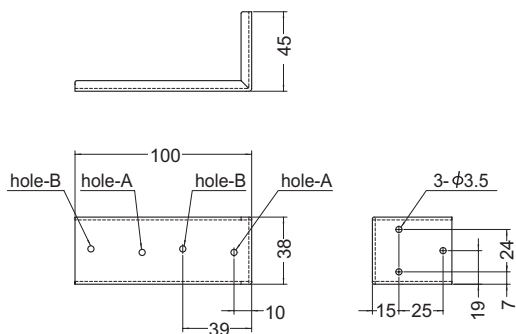


- ★ Material : SECC
- ★ Thickness : 1.6
- ★ Weight : 80g max

★ M3 screw is requested when mounting.
Please check the instruction manual for the size of screw.

F-PLA50-2

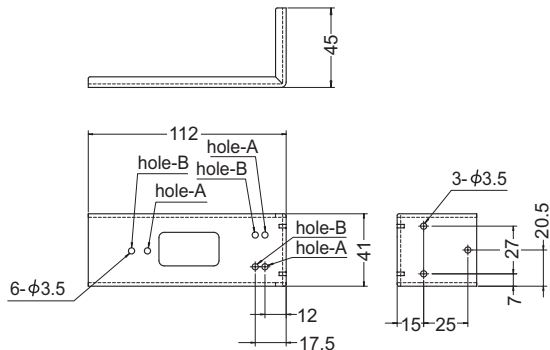
Size



- ★ Material : SECC
- ★ Thickness : 1.6
- ★ Weight : 85g max

F-PLA100-2

Size



- ★ Material : SECC
- ★ Thickness : 2.0
- ★ hole-A : PLA100F
- ★ hole-B : PLA150F
- ★ Weight : 120g max

★ M3 screw is requested when mounting.
Please check the instruction manual for the size of screw.

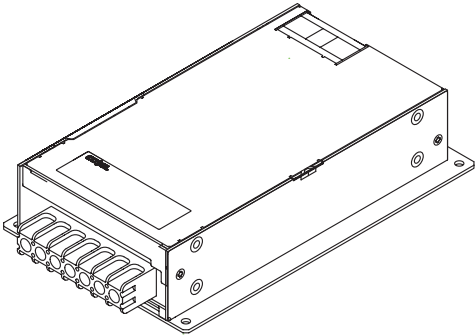
(Unit : mm) (Tolerance : ±1)

F-PLA300-2	F-PLA600-2
Size ★ Material : SEHC ★ Thickness : 2.0 ★ Weight : 600g max	Size ★ Material : SEHC ★ Thickness : 2.0 ★ Weight : 800g max
★ M4 screw is requested when mounting. Please check the instruction manual for the size of screw.	

BASE Attachment

Plate model	Applicable models
F-PLA300-3	PLA300F
F-PLA600-3	PLA600F

Example
(PLA300F)



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

F-PLA300-3	F-PLA600-3
Size ★ Material : SEHC ★ Thickness : 3.2 ★ Weight : 750g max	Size ★ Material : SEHC ★ Thickness : 3.2 ★ Weight : 950g max
★ M4 Flat screw is requested when mounting. Please check the instruction manual for the size of screw.	
Mounting hole size FRONT ←	Mounting hole size FRONT ←

■Din rail Attachment Plate(PLA Series)

APPLICABLE TO MODEL

Din rail width : 35mm

Plate model	Model	screws for installation	
		Type	Qty
FD-PLA15	PLA15F	M3	2pcs
FD-PLA30	PLA30F		
FD-PLA50	PLA50F		
FD-PLA100	PLA100F		
FD-PLA150	PLA150F		

FD-PLA15, FD-PLA30, FD-PLA50 FD-PLA100, FD-PLA150 EXTERNAL VIEW

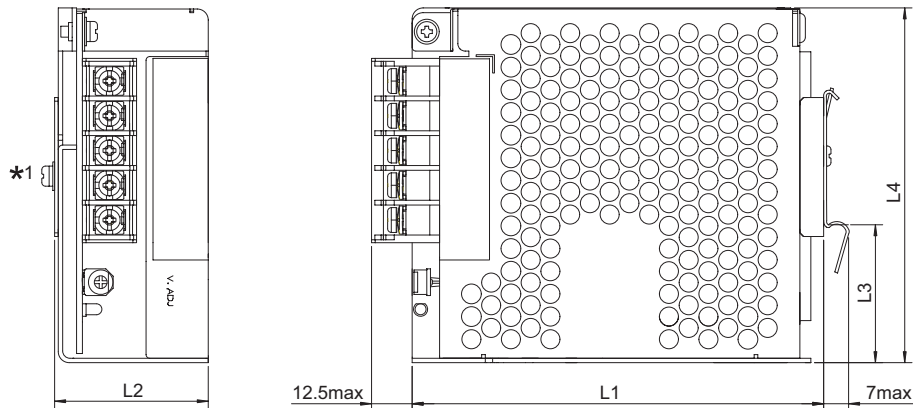


Plate model	Model	L1	L2	L3	L4
FD-PLA15	PLA15F	79±2	39	27.2±2	80
FD-PLA30	PLA30F	94±2	39	27.2±2	80
FD-PLA50	PLA50F	105±2	39	27.2±2	80
FD-PLA100	PLA100F	112.5±2	42	37.2±2	97
FD-PLA150	PLA150F	132.5±2	42.6	37.2±2	97

★ Material : SECC

★ Thickness FD-PLA15 : 1.0
FD-PLA30 : 1.0
FD-PLA50 : 1.0
FD-PLA100 : 1.0
FD-PLA150 : 1.6

★ Tolerance : ±1

★ 1 Screws for installation (attached to Plate)

★ Weight : FD-PLA15 55g max
FD-PLA30 60g max
FD-PLA50 60g max
FD-PLA100 60g max
FD-PLA150 100g max

Harness to use the function is prepared in PLA series.

PLA Series

The latest information is in our website

Mating harness

Model	Harness model #	Contents
PLA15F, PLA30F, PLA50F, PLA100F, PLA150F	H-IN-22	Input harness when I/O interface is connector type (option : -J)
PLA100F, PLA150F	H-OU-37	Output harness when I/O interface is connector type (option : -J)
PLA15F, PLA30F, PLA50F	H-OU-38	Output harness when I/O interface is connector type (option : -J)
PLA100F, PLA150F	H-RC-1	Harness for using option : -R
PLA300F	H-RC-6	Harness for using option : -R
PLA600F	H-PA-9	Harness for parallel operation (option: -W)
	H-SN-32	Harness for using all functions of option -W and -R
	H-SN-33	Harness for using all functions except remote sensing of option -W and -R
	H-RC-5	Harness for using a function of option -R
PLA300F, PLA600F	H-SN-18	Harness for using option : -V

* These harnesses are used for product which includes option.

●Model number

H-IN-22

Housing : 1-1123722-5 (Tyco Electronics AMP)

Pin : 1123721-1 or 1318912-1 (Tyco Electronics AMP)

Weight : 30g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1015	18	green	500
2				
3	UL1015	18	white	500
4				
5	UL1015	18	black	500

●Model number

H-OU-37

Housing : 1-1123722-6 (Tyco Electronics AMP)

Pin : 1123721-1 or 1318912-1 (Tyco Electronics AMP)

Weight : 60g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1 - 3	UL1015	18	red	500
4 - 6	UL1015	18	black	500

●Model number

H-OU-38

Housing : 1-1123722-4 (Tyco Electronics AMP)

Pin : 1123721-1 or 1318912-1 (Tyco Electronics AMP)

Weight : 40g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1, 2	UL1015	18	red	500
3, 4	UL1015	18	black	500

●Model number

H-RC-1

Housing : XHP-2 (J.S.T.)

Pin : SXH-001T-P0.6 (J.S.T.)

Weight : 7g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1007	22	orange	500
2	UL1007	22	blue	500

●Model number

H-RC-6

Housing : XAP-02V-1 (J.S.T.)

Pin : SXA-001T-P0.6 (J.S.T.)

Weight : 7g max

●Type

●Wire

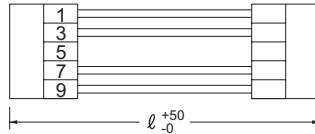
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1007	22	orange	500
2	UL1007	22	blue	500

●Model number

H-PA-9

Housing : PHDR-10VS(J.S.T.)
Pin : SPHD-002T-P0.5(J.S.T.)
Weight : 4g max

●Type



●Wire

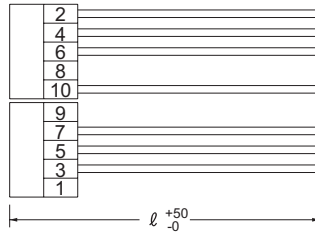
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	UL1061	28	red	270
3	UL1061	28	orange	270
4	UL1061	28	purple	270
5	-	-	-	-
6	-	-	-	-
7	UL1061	28	green	270
8	-	-	-	-
9	-	-	-	-
10	UL1061	28	black	270

●Model number

H-SN-32

Housing : PHDR-10VS(J.S.T.)
Pin : SPHD-002T-P0.5(J.S.T.)
Weight : 7g max

●Type



●Wire

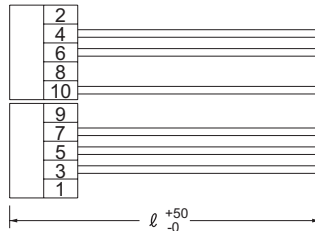
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	UL1061	28	red	500
3	UL1061	28	orange	500
4	UL1061	28	purple	500
5	UL1061	28	yellow	500
6	UL1061	28	blue	500
7	UL1061	28	green	500
8	-	-	-	-
9	-	-	-	-
10	UL1061	28	black	500

●Model number

H-SN-33

Housing : PHDR-10VS(J.S.T.)
Pin : SPHD-002T-P0.5(J.S.T.)
Weight : 6g max

●Type



●Wire

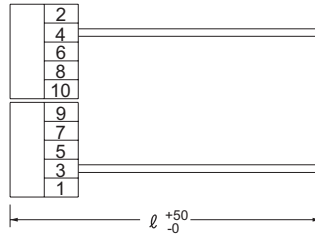
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	UL1061	28	orange	500
4	UL1061	28	purple	500
5	UL1061	28	yellow	500
6	UL1061	28	blue	500
7	UL1061	28	green	500
8	-	-	-	-
9	-	-	-	-
10	UL1061	28	black	500

●Model number

H-RC-5

Housing : PHDR-10VS(J.S.T.)
Pin : SPHD-002T-P0.5(J.S.T.)
Weight : 3g max

●Type



●Wire

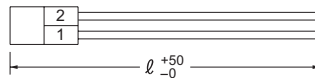
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	UL1061	28	orange	500
4	UL1061	28	purple	500
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	-	-	-	-
10	-	-	-	-

●Model number

H-SN-18

Housing : PHR-2(J.S.T.)
Pin : SPH-002T-P0.5S(J.S.T.)
Weight : 4g max

●Type



●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1007	26	yellow	500
2	UL1007	26	orange	500