

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 possible to install from the rear, and to use from the front. (Only ADA600F)

Harness to use the function of ADA Series is prepared.

★ Please see the our company home page or consult us about detailed information.

ADA Series

Mating harness

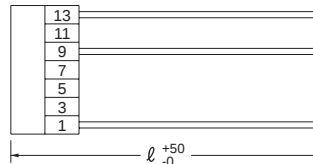
Model	Harness model #	Contents
ADA Series	H-SN-23	:Harness for using option:-W and/or -R when I/O interface is terminal block type (standard).
	H-IN-11	:Input harness when I/O interface is connector type (option:-J).
	H-OU-26	:Output harness when I/O interface is connector type (option:-J).
	H-PA-5	:Harness for parallel operation when I/O interface is connector type (option:-J).
	H-RC-2	:Harness for using option:-R when I/O interface is connector type (option:-J).

●Model number

H-SN-23

Housing : PHDR-14VS(J.S.T)
Pin : SPHD-002T-P0.5(J.S.T)

●Type



●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1061	28	red	500
2	UL1061	28	black	500
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	UL1061	28	orange	500
10	UL1061	28	blue	500
11	-	-	-	-
12	-	-	-	-
13	UL1061	28	yellow	500
14	UL1061	28	black	500

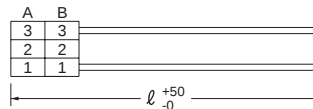
★ Even number pin side of the connector is the same wiring as odd number pin side.

●Model number

H-IN-11

Housing : 1-178129-6(AMP)
Pin : 1-175218-5 equivalent goods(AMP)

●Type



●Wire

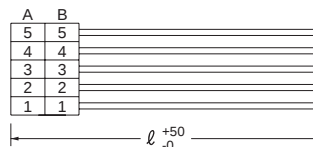
Pin #	Wire	AWG	Color	Length ℓ (mm)
B 1	UL1051	18	white	500
A 1	UL1051	18	white	500
B 2	-	-	-	-
A 2	-	-	-	-
B 3	UL1051	18	black	500
A 3	UL1051	18	black	500

●Model number

H-OU-26

Housing : 178289-5(AMP)
Pin : 1-353717-5 equivalent goods(AMP)

●Type



●Wire

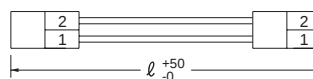
Pin #	Wire	AWG	Color	Length ℓ (mm)
B 1	UL1007	16	red	500
A 1	UL1007	16	red	500
B 2	UL1007	16	red	500
A 2	UL1007	16	red	500
B 3	UL1007	16	red	500
A 3	UL1007	16	black	500
B 4	UL1007	16	black	500
A 4	UL1007	16	black	500
B 5	UL1007	16	black	500
A 5	UL1007	16	black	500

●Model number

H-PA-5

Housing : 171822-2(AMP)
Pin : 170204-2 equivalent goods(AMP)

●Type



●Wire

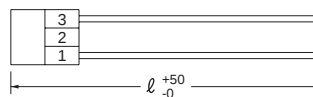
Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1007	22	white	200
2	UL1007	22	black	200

●Model number

H-RC-2

Housing : 171822-3(AMP)
Pin : 170204-2 equivalent goods(AMP)

●Type

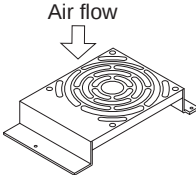
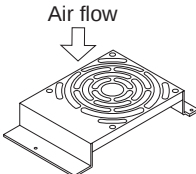
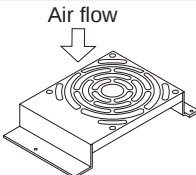
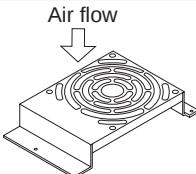
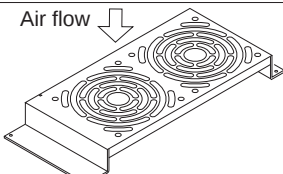
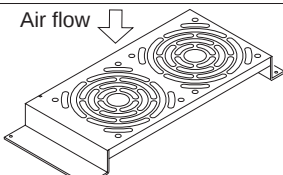


●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1007	22	white	500
2	-	-	-	-
3	UL1007	22	red	500

Fan unit

ADA Series

Fan unit type	Matching model	External	Harness								
FAN-AD6-24	ADA600F-24		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										
FAN-AD6-48	ADA600F-30 ADA600F-36 ADA600F-48		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										
FAN-AD7-24	ADA750F-24		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										
FAN-AD7-48	ADA750F-30 ADA750F-36 ADA750F-48		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										
FAN-AD1-24	ADA1000F-24		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										
FAN-AD1-48	ADA1000F-30 ADA1000F-36 ADA1000F-48		<table><tr><th colspan="2">Wire</th></tr><tr><th>Color</th><th>Content</th></tr><tr><td>red</td><td>POWER</td></tr><tr><td>black</td><td>GND</td></tr></table>	Wire		Color	Content	red	POWER	black	GND
Wire											
Color	Content										
red	POWER										
black	GND										

- * 1 Handle with care and don't add the impact such as falls or throwing to the unit.
- * 2 Exchange the unit after intercepting the input power.
- * 3 When the unit is exchanged, make sure there are not loosening of terminal screw and shutting the harness.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cosel:

[F-ADA-2](#) [F-ADA-3](#) [F-ADA-1](#) [F-ADA-4](#) [F-ADA-5](#)