

# 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	F-ADA-2	F-ADA-3
<p>★ Material:SPCC t=2.0 ★ Weight : 35g max</p>	<p>★ Material:SPCC t=2.0 ★ Weight : 45g max</p>	<p>★ Material:SPCC t=2.0 ★ Weight : 55g max</p>

★ M4 screw is requested when mounting. Please check the instruction manual for the size of screw.

<p>①It is use in accordance with installation B. ②It is use in accordance with installation A.</p>	<p>①Using hole-A It is use in accordance with installation B. ②Using hole-B It is use in accordance with installation A.</p>	<p>It is possible to comply with installation A because the space is kept by 30mm.</p>
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F-ADA-4	F-ADA-5
<p>★ Material:SPCC t=2.0 ★ Weight : 20g max</p>	<p>★ Material:SPCC t=2.0 ★ Weight : 80g max</p>

★ M4 screw is requested when mounting. Please check the instruction manual for the size of screw.

<p>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.</p>	<p>It is possible to install from the rear, and to use from the front. (Only ADA600F)</p>
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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)  
Weight : 6g max

●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)  
Weight : 45g max

●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)  
Weight : 105g max

●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)  
Weight : 4g max

●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)  
Weight : 7g max

●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	<p>Air flow</p> <p>★Weight : 230g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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	<p>Air flow</p> <p>★Weight : 220g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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	<p>Air flow</p> <p>★Weight : 230g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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	<p>Air flow</p> <p>★Weight : 220g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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	<p>Air flow</p> <p>★Weight : 450g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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	<p>Air flow</p> <p>★Weight : 420g max</p>	<table border="1"> <tr><td colspan="2">Wire</td></tr> <tr><td>Color</td><td>Content</td></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

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Cosel:

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