

Harness to use the function is prepared in PCA series.

PCA Series

Mating harness

Model	Harness model #	Contents
PCA600F	H-PA-14	Harness for serial operation and parallel operation (master-slave operation)
	H-SN-48	Harness for using all functions of CN1 and CN2
	H-SN-49	Harness for using all functions except remote sensing of CN1 and CN2
	H-SN-50	Harness for using all functions of CN3
	H-SN-51	Harness for using all functions of CN4
	H-SN-52	Harness for using example remote ON/OFF circuit (C)
	H-SN-53	Harness for use in slave setting of master-slave operation
	H-SN-54	Harness for use in effective setting of external output voltage adjustment

●Model number
H-PA-14
Housing : PHDR-12VS (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	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	UL1061	28	pink	180
8	-	-	-	-
9	UL1061	28	yellow	180
10	UL1061	28	gray	180
11	UL1061	28	orange	180
12	UL1061	28	purple	180

●Model number
H-SN-48
Housing : PHDR-12VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 10g max

●Type

●Wire

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

●Model number
H-SN-49
Housing : PHDR-12VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 10g max

●Type

●Wire

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

●Model number
H-SN-50
Housing : PHDR-10VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 8g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1	UL1061	24	orange	500
2	UL1061	24	white	500
3	UL1061	28	blue	500
4	UL1061	24	white	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	black	500
9	UL1061	28	purple	500
10	UL1061	28	green	500

●Model number
H-SN-51
Housing : PHDR-8VS (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	UL1061	28	brown	500
3	-	-	-	-
4	-	-	-	-
5	UL1061	28	blue	500
6	UL1061	28	orange	500
7	UL1061	28	pink	500
8	UL1061	28	brown	500

●Model number
H-SN-52
CN A :
Housing : PHDR-12VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)

CN B :
Housing : PHDR-10VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)

Weight : 3g max

●Type

* Pin #11 in CN A and #3 in CN B are connected by harness.
* Pin #12 in CN A and #4 in CN B are connected by harness.

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	-	-	-	-
10	-	-	-	-
11	UL1061	28	black	70
12	UL1061	28	black	70
1	-	-	-	-
2	-	-	-	-
3	UL1061	28	black	70
4	UL1061	28	black	70
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	-	-	-	-
10	-	-	-	-

●Model number
H-SN-53
Housing : PHDR-10VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 3g max

●Type

* Pin #8 and #10 are connected by harness.

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	UL1061	28	green	30
9	-	-	-	-
10	UL1061	28	green	30

●Model number
H-SN-54
Housing : PHDR-10VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 3g max

●Type

* Pin #8 and #9 are connected by harness.

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	UL1061	28	purple	30
9	UL1061	28	purple	30
10	-	-	-	-