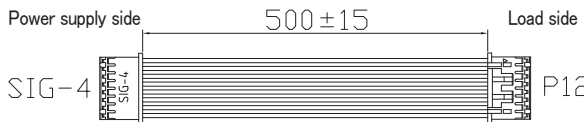


Removable output harness WH-S1616-500

Exclusive connector output harness for signals of pNSP2U series



Dimension



Product specification

Items	Specification	Measurement condition
Environment	Operating Temp.	-10 to 70°C
	Storage Temp.	-25 to 70°C
	Relative humidity	10 to 95%
Other	Warranty	One year after delivery. However, if any faults belong to us, the defective unit shall be repaired or replaced at our cost.

Model	Stock	Standard price (Before Tax)
WH-S1616-500	Standard stock	¥600

Model name coding

WH - S 16 16 - 500

① ② ③ ④ ⑤

① Series name ④ 16 pins for power supply side
 ② for signals ⑤ Harness length (mm)
 ③ 16 pins for load side

Applicable power supply

System rack power supply			
Model	Page		
pNSP2U-550P-AAS	B-F54	pNSP2U-330P-AAS	B-F64

Pinout assignment

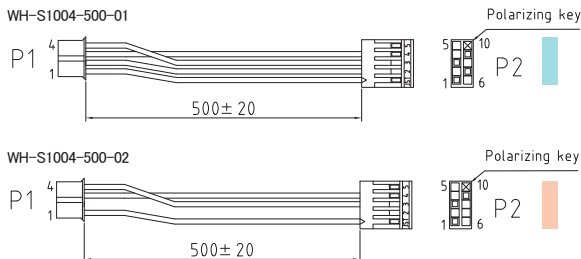
CONNECTOR TYPE	PIN No.	PIN No.	MAX CURRENT	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
SIG-4	1	1	1.6A	VIOLET	UL1007 AWG#22	Housing: PADP-16V-1-S(JST) or equivalent Terminal: SPH-001T-P0.5L(JST) or SPH-002T-P0.5L(JST) or equivalent
	2	2	1.6A	BLACK		
	3	3	1.6A	BLUE		
	4	4	1.6A	BLUE		
	5	5	1.6A	WHITE		
	6	6	1.6A	WHITE		
	7	7	1.6A	YELLOW		
	8	8	1.6A	YELLOW		
	9	9	1.6A	VIOLET		
	10	10	1.6A	VIOLET		
	11	11	1.6A	VIOLET		
	12	12	1.6A	GREEN		
	13	13	1.6A	GREEN		
	14	14	1.6A	RED		
	15	15	1.6A	RED		
	16	16		N.C.		

COM port connector signal harness WH-S1004-500 series

Harness for automatic shutdown communication



Dimension



Product specification

Items	Specification	Measurement condition
Environment	Operating Temp.	-10 to 70°C
	Storage Temp.	-25 to 70°C
	Relative humidity	10 to 95%
Other	Warranty	One year after delivery. However, if any faults belong to us, the defective unit shall be repaired or replaced at our cost.

Model	Stock	Standard price (Before Tax)
WH-S1004-500-01	Standard stock	¥290
WH-S1004-500-02	Standard stock	¥290

Model name coding

WH - S 10 04 - 500 - **

① ② ③ ④ ⑤ ⑥

① Series name ④ 4 pins for battery package side
 ② for signals ⑤ Harness length (mm)
 ③ 10 pins for load side ⑥ Corresponding OS

Corresponding OS

Model	Corresponding OS
WH-S1004-500-01	Windows 95/98/NT
WH-S1004-500-02	Windows 2000/XP/Vista

Applicable battery package

Model	Page
BS17A-H24/2.0L	B-G8

Pinout assignment

CONNECTOR TYPE	PIN No.	PIN No.	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
P1	1	1	BATT LOW	BROWN	UL1007 AWG#24	Housing: RF-10(JST) or equivalent Terminal: RF-SC2210(JST) or equivalent Polarizing key: PK-RF-1(JST) or equivalent
	-	2		N.C.		
	4	3	COM	BLACK	UL1007 AWG#24	
	-	4		N.C.		
	-	5		N.C.		
	-	6		N.C.		
	2	7	SHUT DOWN	RED	UL1007 AWG#24	
	-	8		N.C.		
	3	9	(AC FAIL)	ORANGE	UL1007 AWG#24	
	-	10	Polarizing key			

CONNECTOR TYPE	PIN No.	PIN No.	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
P1	1	1	BATT LOW	BROWN	UL1007 AWG#24	Housing: RF-10(JST) or equivalent Terminal: RF-SC2210(JST) or equivalent Polarizing key: PK-RF-1(JST) or equivalent
	-	2		N.C.		
	4	3	COM	BLACK	UL1007 AWG#24	
	-	4		N.C.		
	-	5		N.C.		
	-	6		N.C.		
	2	7	SHUT DOWN	RED	UL1007 AWG#24	
	-	8		N.C.		
	3	9	(AC FAIL)	ORANGE	UL1007 AWG#24	
	-	10	Polarizing key			

Computer Power Supply - BRAIN

Control & Mechanism System Power Supply - LIMBS

- A. UPDATE
- B. SELECTION GUIDE
- B. PRODUCT PAGE GUIDELINE
- B. NONSTOP POWER SUPPLY
- B. AC+DC DUAL-INPUT PSU
- B. GENERAL PURPOSE PC PSU
- B. GENERAL PURPOSE REDUNDANT PSU
- B. OPTIONS
- C. SELECTION GUIDE
- C. PRODUCT PAGE GUIDELINE
- C. AC-DC SINGLE OUTPUT NONSTOP PSU
- C. AC-DC MULTI-OUTPUT NONSTOP PSU
- C. AC-DC SINGLE OUTPUT POWER SUPPLY
- C. AC-DC MULTI-OUTPUT POWER SUPPLY
- C. DC-DC CONVERTER
- C. OPTIONS
- D. TECHNICAL DICTIONARY
- E. COMPANY PROFILE
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- G. INDEX