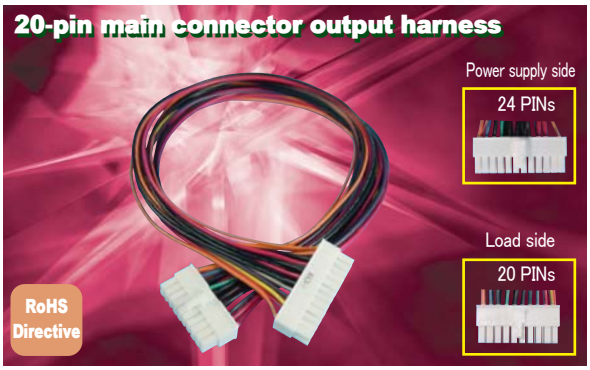
Removable output harness WH-M2024-500



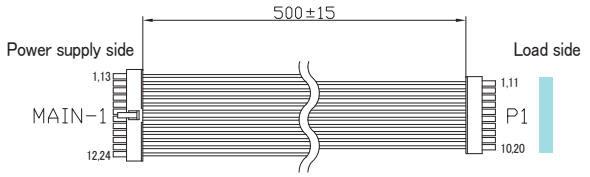
Model	Stock	Standard Price (Before Tax)
WH-M2024-500	Standard stock	¥600

■ Model name coding
WH - M 20 24 - 500
① ② ③ ④ ⑤
① Series name
② Main harness
③ 20 pins for load side
④ 24 pins for power supply side
⑤ Harness length (mm)

Applicable power supply

Desktop PC power supply		System rack power supply	
Model	Page	Model	Page
eNSP3-450P series	B-C2	pNSP2U-550P-AAS	B-F54
eNSP4-500P series	B-C12	pNSP2U-330P-AAS	B-F64
ePCSA-650P-E2S	B-E2		
ePCSA-600P-E2S	B-E12		
ePCSA-500P-X2S	B-E22		
PCSF-350P-X2S	B-E96		

Dimension



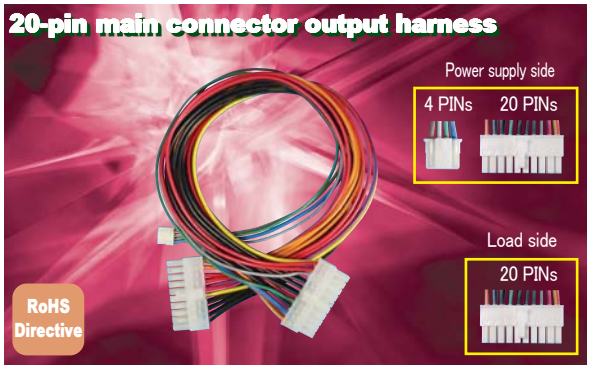
Pinout assignment

CONNECTOR TYPE	PIN No.	PIN No.	MAX CURRENT	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
MAIN-1		P1					
Housing: CP-01124030(CviLux) or equivalent Terminal: CP-01100102(CviLux) or equivalent	12	1	4.8A	+3.3V	ORANGE	UL1007 AWG#18	Housing: CP-01120030(CviLux) or equivalent Terminal: 11PIN CP-01100105(CviLux) or equivalent Other CP-01100102(CviLux) or equivalent
	2	2	4.8A	+3.3V	ORANGE		
	3	3	4.8A	COM	BLACK		
	4	4	4.8A	+5V	RED		
	5	5	4.8A	COM	BLACK		
	6	6	4.8A	+5V	RED		
	7	7	4.8A	COM	BLACK		
	8	8	4.0A	PWR_OK	GRAY	UL1007 AWG#20	
	9	9	4.8A	+5VSB	VIOLET	UL1007 AWG#18	
	10	10	4.8A	+12V	YELLOW		
	1	11	4.8A / 3.2A	+3.3V SENSE	ORANGE	UL1007 AWG#22	
	13		4.8A	+3.3V	ORANGE	UL1007 AWG#18	
	14	12	4.8A	−12V	BLUE		
	15	13	4.8A	COM	BLACK		
	16	14	4.8A	ON/OFF	GREEN	UL1007 AWG#20	
	17	15	4.8A	COM	BLACK	UL1007 AWG#18	
	18	16	4.8A	COM	BLACK		
	19	17	4.8A	COM	BLACK		
	20	18	N.C.				
	21	19	4.8A	+5V	RED	UL1007 AWG#18	
	22	20	4.8A	+5V	RED		
	11	–					
	23						
	24	–					

Product specification

Items		Specification	Measurement condition
Environment	Operating Temp.	-10 to 70℃	Temperature gradient 15℃/H
	Storage Temp.	-25 to 70℃	Temperature gradient 15℃/H
	Relative humidity	10 to 95%	No condensation
Other	Warranty	One year after delivery. However, if any faults belong to us, the defective unit shall be repaired or replaced at our cost.	Provided that the unit shall be operated under normal temp. and humidity, and rating.

Removable output harness WH6113-13

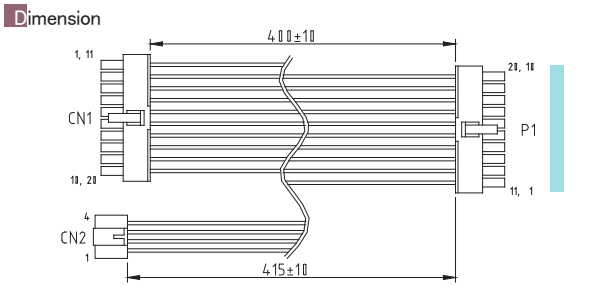


Model	Stock	Standard Price (Before Tax)
WH6113-13	Standard stock	¥600

Applicable power supply

System rack power supply			
Model	Page	Model	Page
PC1U-300P-E2S	B-E206	PC1U-400P-E2S	B-E196

Dimension



Pinout assignment

CONNECTOR TYPE	CN	PIN No.	PIN No.	MAX CURRENT	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
CN1/CN2			P1					
CN1 Housing: CP-01120030(CviLux) or equivalent Terminal: CP-01100102(CviLux) or equivalent CN2 Housing: XAP-04V-1(JST) or equivalent Terminal: SXA-01T-P0.6(JST) or equivalent	CN1	1	1	6A	+3.3V	ORANGE	UL1007 AWG#18	Housing: CP-01120030(CviLux) or equivalent Terminal: 11PIN CP-01100105(CviLux) or equivalent Other CP-01100102(CviLux) or equivalent
		2	2	6A	+3.3V	ORANGE		
		17	3	6A	COM	BLACK		
		13	4	6A	+5V	RED		
		18	5	6A	COM	BLACK		
		14	6	6A	+5V	RED		
		19	7	6A	COM	BLACK		
	CN2	3	8	10mA	PWR_OK	GRAY	UL1007 AWG#22	
		5	9	6A	+5VSB	VIOLET	UL1007	
	CN1	6	10	6A	+12V	YELLOW	AWG#18	
		12	11	6A	+3.3V	ORANGE	UL1007 AWG#18	
	CN2	4	11	10mA	+3.3V SENSE	BROWN	UL1007 AWG#22	
		1	12	0.5A	−12V	BLUE	UL1007 AWG#20	
	CN1	7	13	6A	COM	BLACK	UL1007 AWG#18	
	CN2	2	14	10mA	PS_ON#	GREEN	UL1007 AWG#22	
	CN1	8	15	6A	COM	BLACK	UL1007 AWG#18	
		9	16	6A	COM	BLACK		
		10	17	6A	COM	BLACK		
		16	18	N.C.				
		15	19	6A	+5V	RED	UL1007 AWG#18	
		4	20	6A	+5V	RED		
		3	–					
		20	–					
		11	–					

Product specification

Items		Specification	Measurement condition
Environment	Operating Temp.	-10 to 70℃	Temperature gradient 15℃/H
	Storage Temp.	-25 to 70℃	Temperature gradient 15℃/H
	Relative humidity	10 to 95%	No condensation
Others	Warranty	One year after delivery. However, if any faults belong to us, the defective unit shall be repaired or replaced at our cost.	Provided thatn the unit shall be operated under normal temp. and humidity, and rating.

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