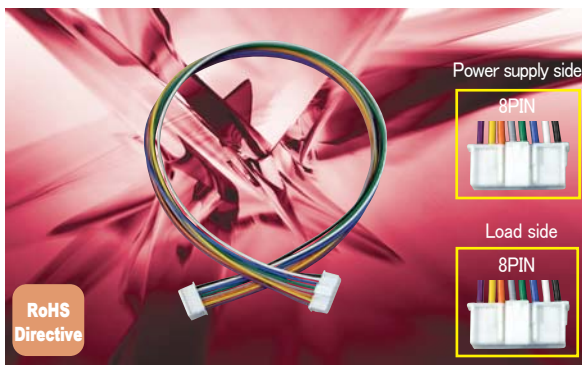


Signal Harness WH-08XA08XA-500



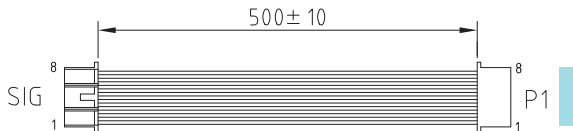
Power supply side



Load side



Outline Drawing



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. If any faults belong to us, the defective unit shall be repaired or replaced at our cost. It shall be used under normal temperature, humidity, and rating.

Model	Stock	Standard Price (Before Tax)
WH-08XA08XA-500	Standard stock	¥250

■ Model Name Coding

WH - 08XA 08XA - 500

① Wire harness
② 8-pin XA connector of load side
③ 8-pin XA connector of power supply side
④ Harness length (mm)

Signal harness for GPSA series

It can be used for blackout detection signal (AC FAIL), low battery voltage signal (BATT LOW), fan monitor signal (FAN_M), normal output signal (PWR_OK), output ON/OFF control signal (PS_ON#), and +12VSB output.

※Low battery voltage signal (BATT LOW) is delivered only when a battery package is connected.

Compatible Power Supply

Model	Page	Model	Page
GPSA-360 series	C-E122	GPSA-750 series	C-E136

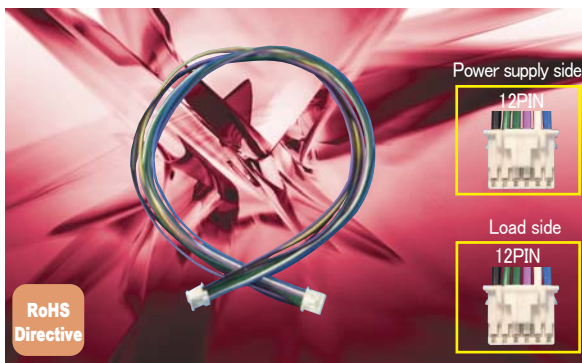
Pin Assignment

CONNECTOR TYPE	PIN No.	PIN No.	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
SIG	1	1	COM	BLACK	UL1007 AWG#22	Housing: XAP-08V-1(JST) or equivalent Terminal: SXA-001T-P0.6(JST) or equivalent
	2	2	FAN M1	WHITE		
	3	3	FAN M2	BLUE		
	4	4	PS_ON#	GREEN		
	5	5	PWR_OK	GRAY		
	6	6	AC FAIL	ORANGE		
	7	7	BATT_LOW	YELLOW		
	8	8	+12VSB	VIOLET		

- SELECTION GUIDE B.-A
- PRODUCT PAGE GUIDELINE B.-B
- NONSTOP POWER SUPPLY B.-C
- AC+DC DUAL-INPUT PSU B.-D
- GENERAL PURPOSE PC PSU B.-E
- GENERAL PURPOSE REDUNDANT PSU B.-F
- OPTIONS B.-G

- SELECTION GUIDE C.-A
- PRODUCT PAGE GUIDELINE C.-B
- AC-DC SINGLE OUTPUT NONSTOP PSU C.-C
- AC-DC MULTI-OUTPUT NONSTOP PSU C.-D
- AC-DC SINGLE OUTPUT POWER SUPPLY C.-E
- AC-DC MULTI-OUTPUT POWER SUPPLY C.-F
- DC-DC CONVERTER C.-G
- OPTIONS C.-H

Signal Harness WH-12PAD12PAD-500



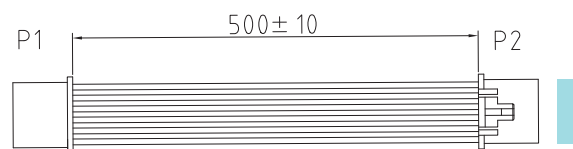
Power supply side



Load side



Outline Drawing



Product Specification

Items	Specification	Measurement conditions
Environment	Operating temp.	-10 to 70°C
	Storage temp.	-25 to 70°C
	Relative humidity	10 to 95%
Other	Warranty	One year after delivery. If any faults belong to us, the defective unit shall be repaired or replaced at our cost. It shall be used under normal temperature, humidity, and rating.

Model	Stock	Standard Price (Before Tax)
WH-12PAD12PAD-500	Standard stock	¥570

■ Model Name Coding

WH - 12PAD 12PAD - 500

① Wire harness
② 12-pin PAD connector of load side
③ 12-pin PAD connector of power supply side
④ Harness length (mm)

Signal harness for GNPS series

It can be used for blackout detection signal (AC FAIL), low battery voltage signal (BATT LOW), battery shutdown signal (SHUT DOWN), fan monitor signal (FAN_M), normal output signal (PWR_OK), output ON/OFF control signal (PS_ON#), and +5VSB output.

Compatible Power Supply

Model	Page	Model	Page
GNPS3-750-24X05-TRP	C-D12	GNPS3-750-241205-TRP	C-D22
GNPS3-750 single output series	C-D32	GNPS3-1000P-12X05-TRP	C-D46

Pin Assignment

CONNECTOR TYPE	PIN No.	PIN No.	MAX CURRENT	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
P1	1	1	1.6A	AC FAIL	BLUE	UL1007 AWG#22	Housing: PADP-12V-1-S(JST) or equivalent Terminal: SPH-001T-P0.5L(JST) or equivalent
	2	2	1.6A	SHUT DOWN	YELLOW		
	3	3	1.6A	BATT LOW	WHITE		
	4	4	1.6A	FAN M1	VIOLET		
	5	5	1.6A	FAN M2	VIOLET		
	6	6	1.6A	PWR_OK1	GLAY		
	7	7	1.6A	PS_ON1	GREEN		
	8	8	1.6A	PWR_OK2	GLAY		
	9	9	1.6A	PS_ON2	GREEN		
	10	10	1.6A	+5VSB	VIOLET		
	11	11	1.6A	COM	BLACK		
	12	12	1.6A	COM	BLACK		

- TECHNICAL DICTIONARY D.
- COMPANY PROFILE E.
- BUSINESS MANUAL F.
- INDEX G.