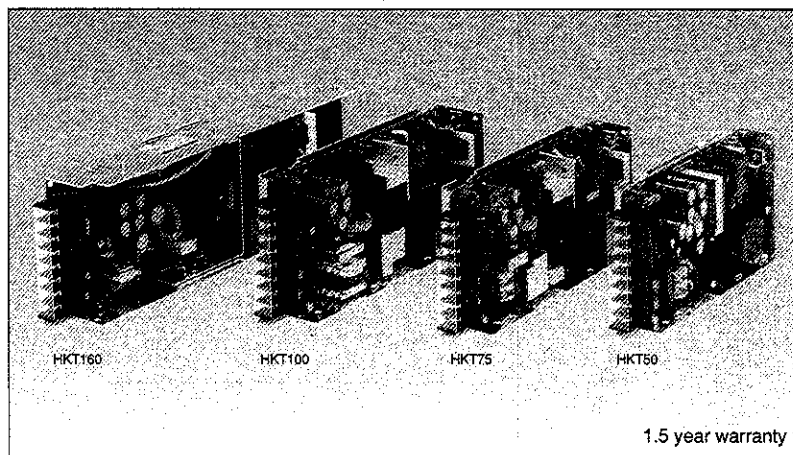




1.5 year warranty

Model name Standard type is open frame barrier strip terminal.
HKT 50-5 22/ ☐
Name of series Total output power Option
CH1 (V1) output voltage code
CH2 (V2) output voltage code
CH3 (V3) output voltage code
Option
A : With cover, Block terminal
B : Open frame, Connector terminal (HKT50, 75, 100)

Features

- Triple output general standard power supply
12 models, 50W ~ 160W
- WattBox output design
- Wide input voltage range: 85 ~ 132VAC
- Isolation between CH1 (5V) and $\pm$ CH
- Option: Cover, input/output connector type
- 1.5 year warranty

Specifications

1. Input voltage range	85 ~ 132VAC (47 ~ 440Hz), DC 110 ~ 175V
2. Output voltage range	Fixed
3. Cooling	Convection cooling
4. Operating ambient temperature (Standard mounting)	0 ~ +65°C Output derating, 0 ~ +50°C : 100%, +65°C : 50%
5. Withstand voltage	Input-output: 2kVAC, input-FG: 2kVAC, output-chassis: 500VAC for 1 min.
6. Safety standard	Approved by UL1950-D3 , and CSA1402C
7. EMI	Conforms to VCCI-I
8. Functions	Over voltage protection (CH1), Over current protection
9. Optional	With cover, Input/ output connector type (HKT50, 75, 100)

Product lineup

Model name	CH	Nominal output voltage	Max. output current	Max. output power	Total max. output power	UL	CSA
HKT50	HKT50-522	CH1 (V1)	5V	7.0A	35.0W	50.0W	
		CH2 (V2)	+12V	1.5A (2.0A)	18.0W		
		CH3 (V3)	-12V	0.5A	6.0W		
	HKT50-5FF	CH1 (V1)	5V	7.0A	35.0W	50.0W	
		CH2 (V2)	+15V	1.2A (1.5A)	18.0W		
		CH3 (V3)	-15V	0.5A	7.5W		
	HKT50-525	CH1 (V1)	5V	7.0A	35.0W	50.0W	
		CH2 (V2)	+12V	1.5A (2.0A)	18.0W		
		CH3 (V3)	-5V	0.5A	2.5W		
HKT75	HKT75-522	CH1 (V1)	5V	8.0A	40.0W	70W	
		CH2 (V2)	+12V	3.2A	38.4W		
		CH3 (V3)	-12V	0.5A	6.0W		
	HKT75-5FF	CH1 (V1)	5V	8.0A	40.0W	68W	
		CH2 (V2)	+15V	2.5A	37.5W		
		CH3 (V3)	-15V	0.5A	7.5W		
	HKT75-525	CH1 (V1)	5V	8.0A	40.0W	70W	
		CH2 (V2)	+12V	3.2A	38.4W		
		CH3 (V3)	-5V	0.5A	2.5W		
HKT100	HKT100-522	CH1 (V1)	5V	13.0A	65.0W	89.0W	
		CH2 (V2)	+12V	4.0A	48.0W		
		CH3 (V3)	-12V	1.0A	12.0W		
	HKT100-5FF	CH1 (V1)	5V	13.0A	65.0W	88.0W	
		CH2 (V2)	+15V	3.2A	48.0W		
		CH3 (V3)	-15V	1.0A	15.0W		
	HKT100-525	CH1 (V1)	5V	13.0A	65.0W	89.0W	
		CH2 (V2)	+12V	4.0A	48.0W		
		CH3 (V3)	-5V	1.0A	5.0W		
HKT160	HKT160-522	CH1 (V1)	5V	20.0A	100.0W	160.0W	
		CH2 (V2)	+12V	5.0A	60.0W		
		CH3 (V3)	-12V	2.0A	24.0W		
	HKT160-5FF	CH1 (V1)	5V	20.0A	100.0W	160.0W	
		CH2 (V2)	+15V	4.0A	60.0W		
		CH3 (V3)	-15V	2.0A	30.0W		
	HKT160-525	CH1 (V1)	5V	20.0A	100.0W	160.0W	
		CH2 (V2)	+12V	5.0A	60.0W		
		CH3 (V3)	-5V	2.0A	10.0W		

- Request customer specification for further details of specifications, outline, characteristics, etc.
- Read the instruction manual before usage.
- Contact us about delivery before ordering.

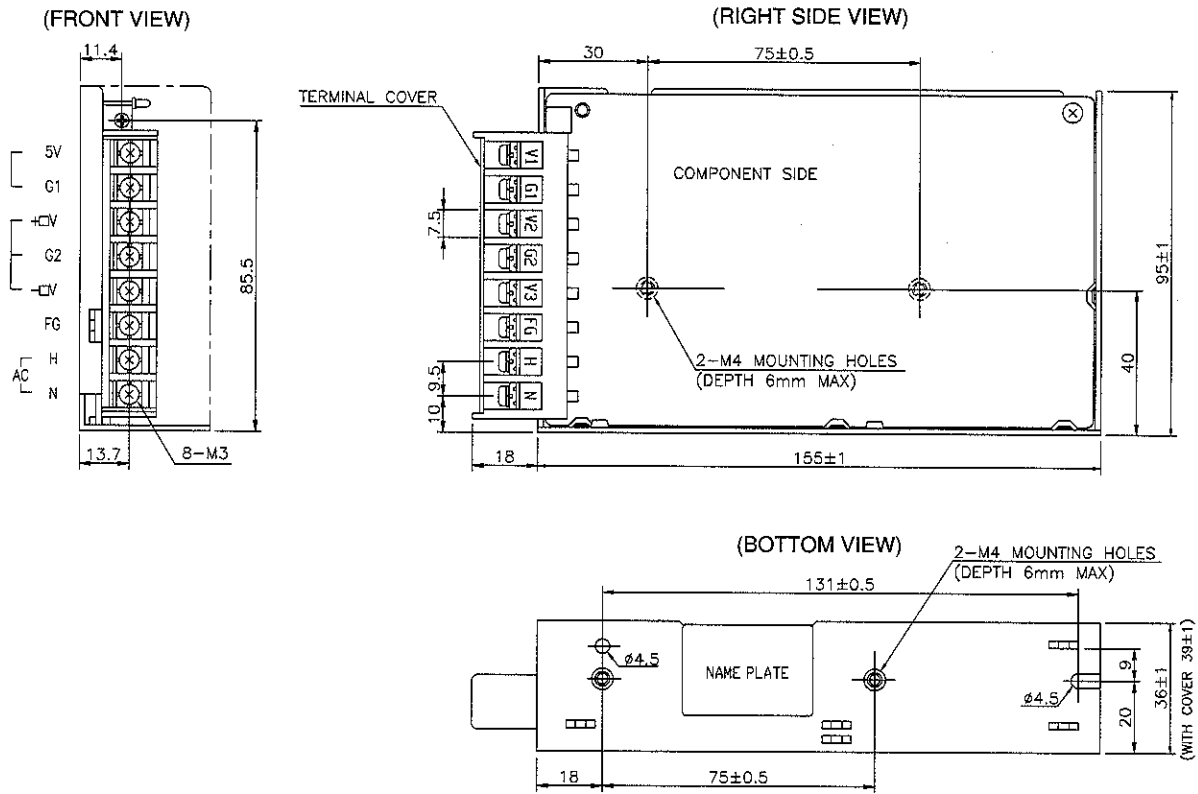
○ : Safety standard approved
△ : Conforms to safety standard

HKT-SERIES

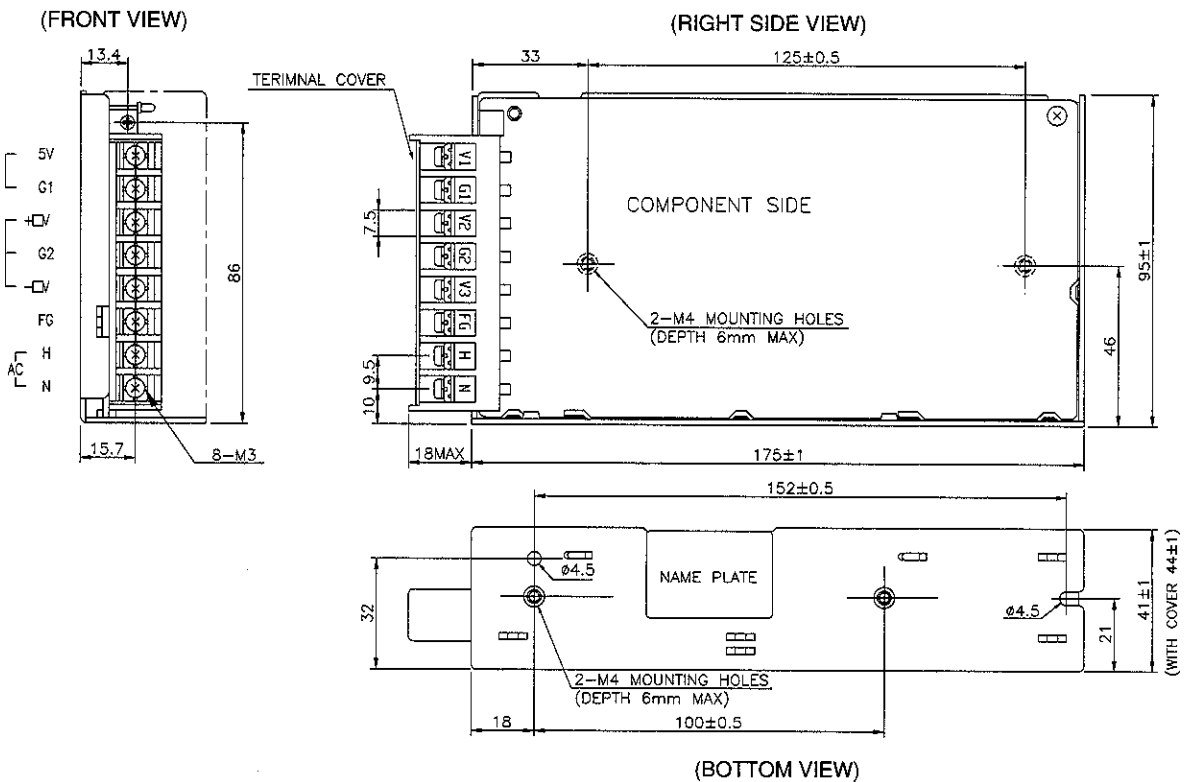
LAMBDA
DENSEI-LAMBDA

Unit Type Power Supply

■ HKT50



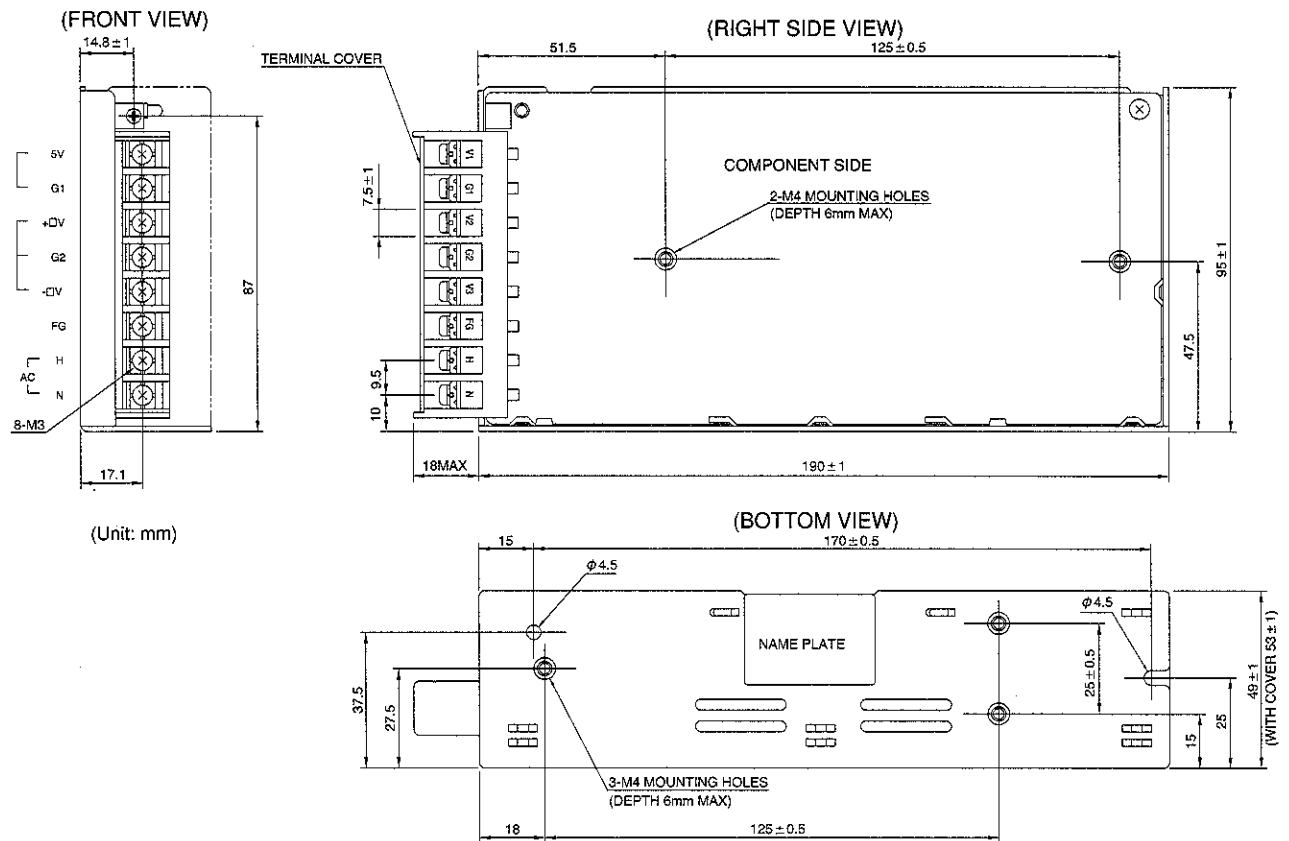
■ HKT75



HKT-SERIES

LAMBDA 
DENSEI-LAMBDA

■ HKT100



■ HKT160

