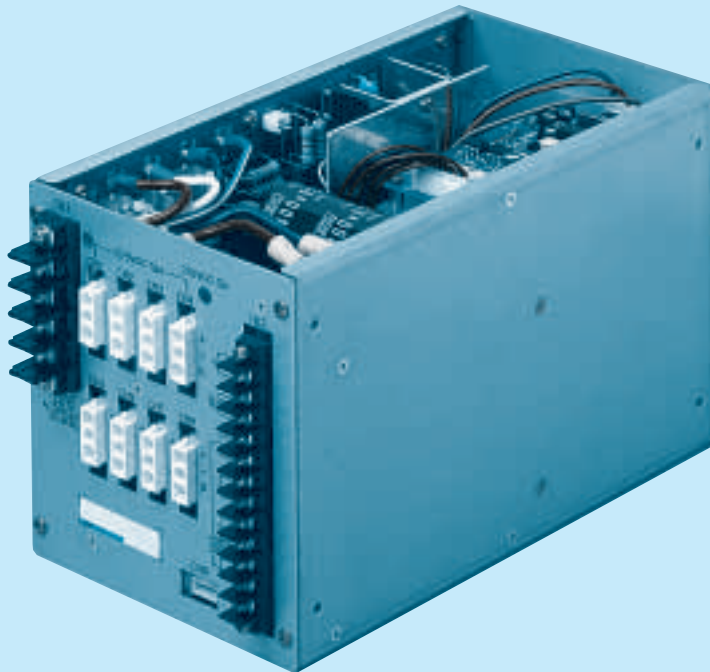


# STA5000T

① **STA 5000** ② **T** ③ - ④


  
**RoHS**

- ① Series name
- ② Output wattage
- ③ Triple input phase
- ④ Optional
- R :with Sequence unit



STA

## SPECIFICATIONS

	MODEL	STA5000T
INPUT	VOLTAGE[V]	AC170 - 264 3φ (Rated input voltage : AC200V)
	FREQUENCY[Hz]	50/60, (47 - 63)
	INRUSH CURRENT[A]   ACIN 200V	50typ
	POWER FACTOR	0.9typ (ACIN 200V)
	EFFICIENCY[%]	97.5typ (ACIN 200V)
OUTPUT	WATTAGE[W]	5.000
	OUTPUT VOLTAGE[V]	DC230 - 370 (Changes depending on the input voltage)
PROTECTION CIRCUIT AND OTHERS	OPERATING INDICATION	LED (Green)
	OVERCURRENT PROTECTION	By means of fuse
	THERMAL PROTECTION	Provided
	REMOTE ON/OFF OUTPUT	Provided (Isolated from output)
	ALARM OUTPUT	Provided (Isolated from output)
	SYSTEM ON/OFF INPUT	Provided (Isolated from output, optional)
	REMOTE SIGNAL ON/OFF OUTPUT	Provided (Isolated from output, optional)
ISOLATION	INPUT-FG	AC2.000V 1minute, Cutoff current = 10mA, DC500V 50MΩmin (At Room Temperature)
	INPUT-RS ON/OFF, ALM	AC2.000V 1minute, Cutoff current=10mA, DC500V 50MΩmin (At Room Temperature)
	RS ON/OFF, ALM-FG	AC500V 1minute, Cutoff current=50mA, DC500V 50MΩmin (At Room Temperature)
ENVIRONMENT	OPERATING TEMP	-10 - 50°C Forced air
	STORAGE TEMP	-20 - 75°C
	VIBRATION	10 - 55Hz, 19.6m/s <sup>2</sup> (2G), 3minutes period, 60minutes each along X, Y and Z axis
	IMPACT	196.1m/s <sup>2</sup> (20G), 11ms, once each X, Y and Z axis
SAFETY AND NOISE REGULATIONS	AGENCY APPROVALS	UL60950-1, C-UL (CSA60950-1), EN60950-1
	CONDUCTED NOISE	Complies with FCC-B, CISPR22-classB, EN55022-B