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TECHNOLOGY GROUP

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Find the *Hamamatsu C6979-01* at our website: *Click HERE*

C6979

SPECIFICATIONS

Output voltage with no load	C6979	Approx. 130Vdc	
Trigger voltage output	C4251	20 to 30kV	
Output current (Adc)	3.5	5.4	5.5
Steady operation voltage (Vdc)	12±3	15±2	18±2
Lamp wattage rating			
Xenon lamps	35W	75W	
Mercury-xenon lamps	50W	75W	100W
Typical applicable lamps			
Xenon lamps	L2173	L2174	
Mercury-xenon lamps	L2193 L2421	L2194 L2481	L2422 L7046

Output regulation	
Input regulation	±0.1%orLess (for ±10% change in AC line input)
Load regulation	±0.1% or less (for ±10% change in load)
Ripple	0.1%p-p or less (at rated input and output)
Drift	±0.1%/h or less (after 30 minute warm-up)
Overload protection	1A
AC input voltage	100/115/200/230Vac±10%
	(Selectable by input voltage selector switch; factory setting 100Vac)
AC input fuse	5A for 100/115Vac input (factory setting)
	3A for 200/230Vac input
Current consumption	400VA
Operating temperature	0 to +40°C
Performance guaranteed temperature	+5 to +35°C
Cooling method	
C6979	Forced air cooling
C4251	Non (natural cooling)
Dimensions	
C6979	144(W)×280(D)×176(H) mm
C4251	100(W)×60(D)×89(H) mm
Weight	
C6979	Approx. 10kg
C4251	Approx. 810g

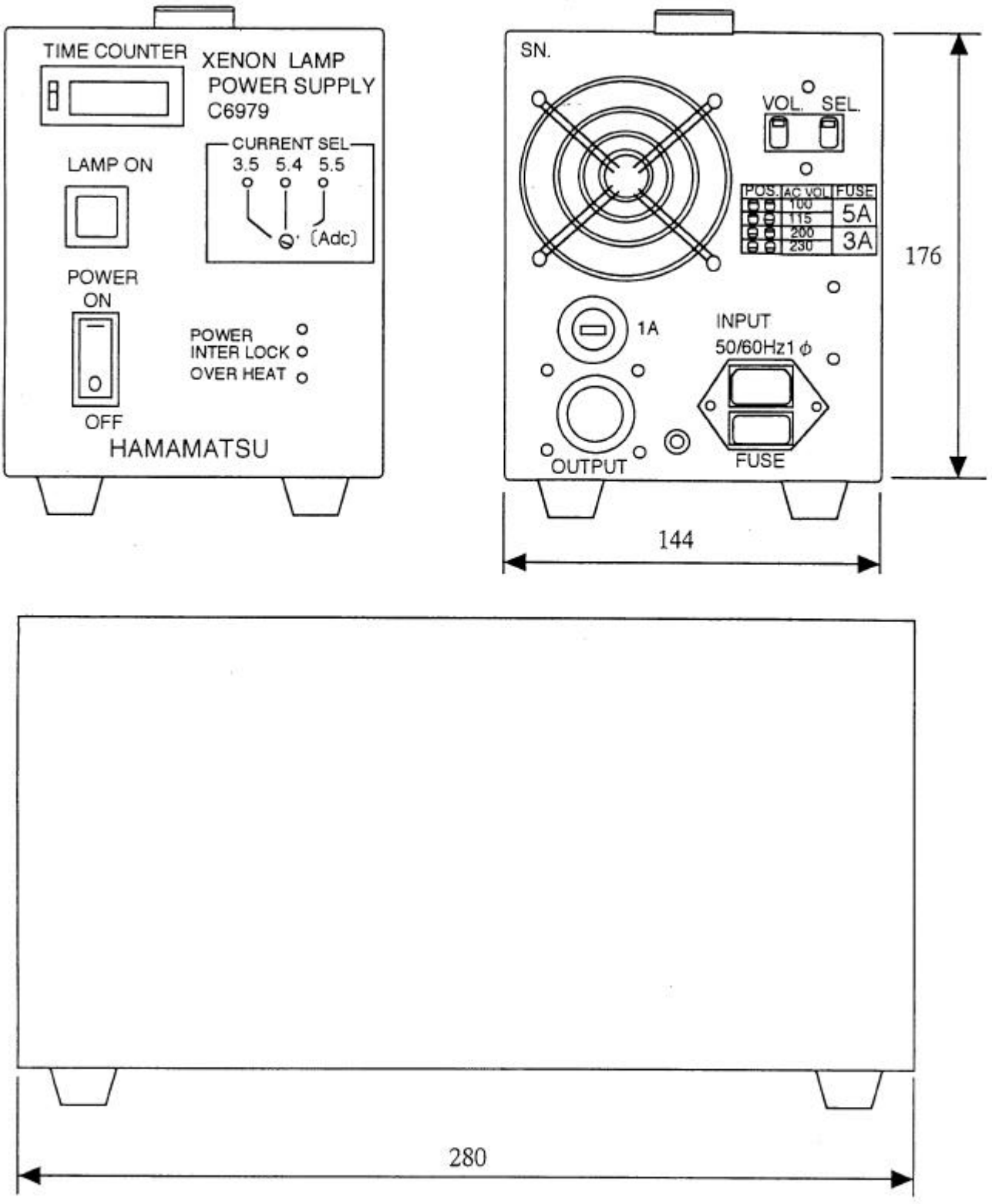
NOTE:
1. The C6979 power supply must be used in combination with the C4251 starter.
2. The above specifications are measured at 23±5°C after 30 minute warm-up.
3. Specifications are subject to change without prior notice due to performance improvement or other factors.

HAMAMATSU
HAMAMATSU PHOTONICS K.K. Electron Tube Center

This datasheet has been downloaded from http://www.digchip.com at this page

DIMENSION (Unit: mm)

C6979



Unit : mm

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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