

# 'In-Line' Switching Power Supplies

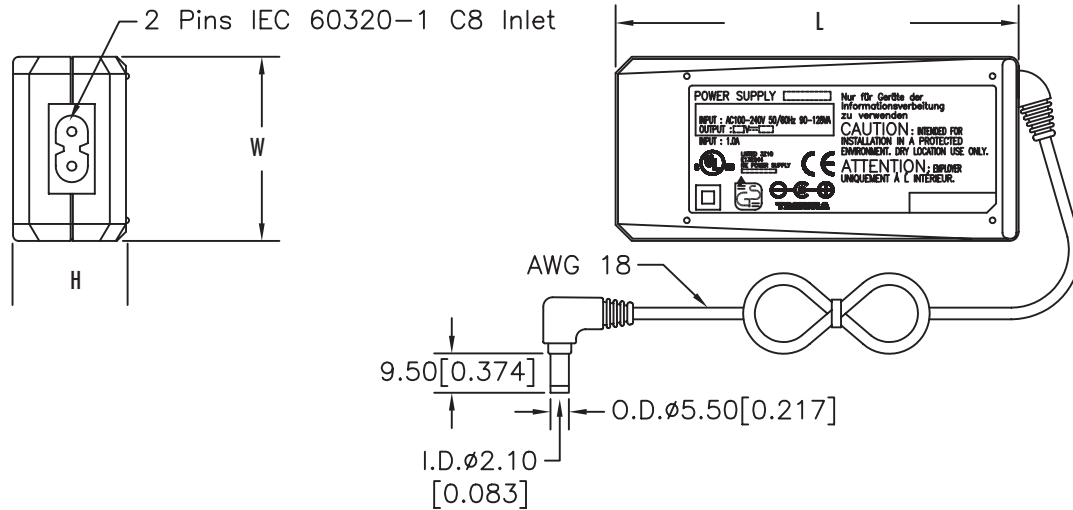
- Universal Input (90-264V) SMPS
- Approved to UL/CSA, Excellent Thermal Management
- Over Voltage and Thermal Protection
- Highly Reliable Design
- High Efficiency Design
- Compact Packaging
- Withstand Voltage of 3kV (input to output)
- Very Low Standby Power (<0.8W)
- FCC Class B Designs



Part #	Output Ratings		Efficiency <sup>1</sup> (%)	Minimum Load (A)	Output Regulation (%)	Cooling Method	Package Dimensions mm(inches) Typ		
	VDC	Amps					L	W	H
<a href="#">PAA1228N7<sup>2</sup></a>	12	2.8	84	0	±5	Convection	90.00 (3.543)	43.50 (1.713)	26.50 (1.043)
<a href="#">PCW1240N7<sup>2</sup></a>	12	4.0	85	0	±5	Convection	110.00 (4.331)	45.00 (1.772)	29.00 (1.142)
<a href="#">PAA1628N7<sup>2</sup></a>	16	2.8	84	0	±5	Convection	90.00 (3.543)	43.50 (1.713)	26.50 (1.043)
<a href="#">PCW1637N7<sup>2</sup></a>	16	3.8	85	0	±5	Convection	110.00 (4.331)	45.00 (1.772)	29.00 (1.142)
<a href="#">PAA1923N7<sup>2</sup></a>	19	2.4	85	0	±5	Convection	90.00 (3.543)	43.50 (1.713)	26.50 (1.043)
<a href="#">PCW1931N7<sup>2</sup></a>	19	3.2	85	0	±5	Convection	110.00 (4.331)	45.00 (1.772)	29.00 (1.142)
<a href="#">PLW1947N7<sup>2</sup></a>	19	4.8	83	0	±5	Convection	133.00 (5.236)	58.00 (2.283)	31.15 (1.226)
<a href="#">PAA2418N7<sup>2</sup></a>	24	1.9	85	0	±5	Convection	90.00 (3.543)	43.50 (1.713)	26.50 (1.043)
<a href="#">PCW2425N7<sup>2</sup></a>	24	2.5	85	0	±5	Convection	110.00 (4.331)	45.00 (1.772)	29.00 (1.142)

<sup>1</sup> Efficiency including cord loss

<sup>2</sup> Last number specifies OPC. Contact Tamura for OPC Options



## TAMURA CORPORATION

43352 Business Park Drive. | P.O. Box 892230 Temecula, CA 92589-2230 | www.tamuracorp.com  
 USA | Japan | United Kingdom | Hong Kong  
 Tel: 800-872-6624 | Tel: 81 (0)3 3978-2111 | Tel: 44 (0) 1380 731 700 | Tel: 852-2389-4321  
 Fax: 909-676-9482 | Fax: 81 (0)3 3923-0230 | Fax: 44 (0) 1380 731 702 | Fax: 852-2341-9689