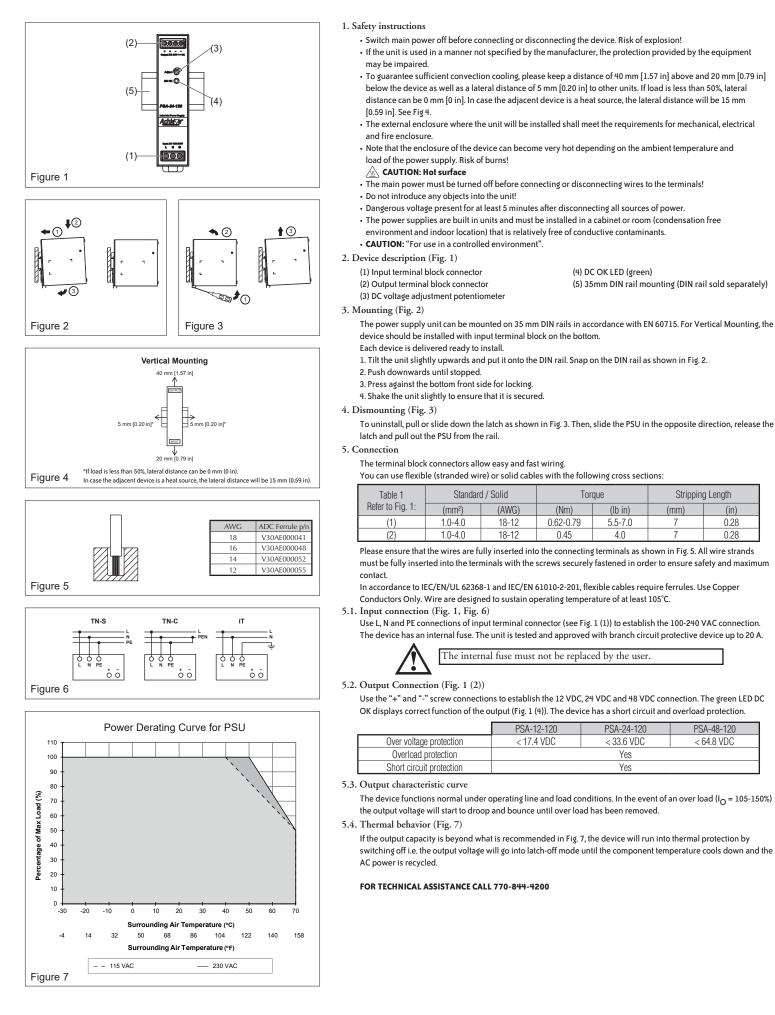
Installation Instructions for PSA-12-120, PSA-24-120 & PSA-48-120 **Power Supply**

READ INSTRUCTIONS BEFORE INSTALLING OR OPERATING THIS DEVICE. KEEP FOR FUTURE REFERENCE.



Stripping Length

(in)

0.28

0.28

PSA-48-120

< 64.8 VDC

(mm)

Technical Data For PSA-12-120, PSA-24-120 & PSA-48-120

100-240 VAC / 50-60 Hz 90-264 VAC 47-63 Hz 2.1 A typ. @ 115 VAC, 1.3 A typ. @ 230 VAC 35 A typ. @ 230 VAC 10 ms typ. @ 115 VAC (100% load) 16 ms typ. @ 230 VAC 500 ms typ. @ 115 VAC (20% load) 500 ms typ. @ 115 VAC & 230 VAC -		
90-264 VAC 47-63 Hz 2.1 A typ. @ 115 VAC, 1.3 A typ. @ 230 VAC 35 A typ. @ 230 VAC 10 ms typ. @ 115 VAC (100% load) 16 ms typ. @ 230 VAC 500 ms typ. @ 115 VAC & 230 VAC T 4 A / 250 V <0.5 mA @ 240 VAC		
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47-63 Hz 2.1 A typ. @ 115 VAC, 1.3 A typ. @ 230 VAC 35 A typ. @ 230 VAC 10 ms typ. @ 115 VAC (100% load) 16 ms typ. @ 2115 VAC (200% load) 500 ms typ. @ 115 VAC & 230 VAC T 4 A / 250 V 24 VDC ± 1% 48 VDC ± 1% 24 VDC ± 1% 21 00 VAC 24 VDC ± 1% 24 VDC ± 1% 24 VDC ± 1% 26 VAC 21 00 VAC 24 VDC ± 1% 3.000 µF by.		
2.1 A typ. @ 115 VAC, 1.3 A typ. @ 230 VAC 35 A typ. @ 230 VAC 10 ms typ. @ 115 VAC (100% load) 16 ms typ. @ 230 VAC (100% load) 500 ms typ. @ 115 VAC & 230 VAC 7 4 A / 250 V <0.5 mA @ 240 VAC		
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10 ms typ. @ 115 VAC (100% load) 16 ms typ. @ 115 VAC & 230 VAC T 4 A / 250 V 0.5 mA @ 240 VAC 24 VDC ± 1% 48 VDC ± 1% 21.6-26.4 VDC 5.0 A 2.5 A 40°C [104°F] derate power by 1.67% / °C @ 115 VAC > 50°C [122°F] derate power by 2.5% / °C @ 230 VAC 8.000 µF typ. 230 VAC 0.15 W max @ 115 VAC & 230 VAC 8.000 µF typ. 230 VAC 0.15 W max @ 115 VAC & 230 VAC 8.5% typ. @ 230 VAC 8.45% typ. @ 230 VAC 8.45% typ. @ 230 VAC 16.42°F to +158°F] [+32°F to +158°F] [+22°F to +32°F] [-22°F to +32°F] <t< td=""></t<>		
16 ms typ. @ 230 VAC (100% load) 500 ms typ. @ 115 VAC & 230 VAC T 4 A / 250 V < 0.5 mA @ 240 VAC		
500 ms typ. @ 115 VAC & 230 VAC T 4 A / 250 V < 0.5 mA @ 240 VAC		
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21.6-26.4 VDC 43.2-52.8 VDC 5.0 A 2.5 A < 100 VAC de-rate power by 1% / VAC		
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Vertical mounting: > 40°C [104°F] derate power by 1.67% / °C @ 115 VAC > 50°C [122°F] derate power by 2.5% / °C @ 230 VAC 8,000 µF typ. 3,000 µF typ. 230 VAC 0.15 W max @ 115 VAC & 230 VAC 0.21 W max @ 115 VAC & 230 230 VAC 0.15 W max @ 115 VAC & 230 VAC 89.5% typ. @ 230 VAC 2 88.5% typ. @ 230 VAC 89.5% typ. @ 230 VAC 70°C < 150 mVpp @ 0°C to +70°C		
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0°C < 450 mVpp @ -30°C to 0°C		
Image:		
Metal Green LED DC OK > 700,000 hrs. as per Telcordia SR-332 (I/P: 115 VAC & 230 VAC; 0/P: 100% load; Ta: 25°C) 123.6 x 30 x 116.8 mm [4.87 x 1.18 x 4.60 in] 0.45 kg [0.99 lb] Screw connection See Table 1 Refer to Fig. 7 artical mounting: -30°C to +70°C [-22°E to +158°E] (-40°C [-40°E] Cold Start) -40°C to +85°C [-40°E to 185°F] 20 to 90% RH (Non-Condensing) Sine Wave: 10 Hz to 500 Hz @ 19.6 m/s² (2 G peak); 10 min per cycle, 60 min for X direction -2-27, Half Sine Wave: 50 G for duration of 11 ms; 3 times per direction, 9 times in total 2		
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2		
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0 to 5.000 Meters (0 to 16.400 ft.)		
C-UL recognized to UL62368-1 and CSA C22.2 No. 62368-1 (File no. E508040)		
CB scheme to IEC 62368-1, IEC 61010-1, IEC 61010-2-201		
UL/C-UL listed to UL 61010-1, UL 61010-2-201 (File no. E197592)		
EN/BS EN 61204-3		
EN/BS EN 55035, EN/BS EN 61000-6-2		
(EN 61000-4-2, 3, 4, 5, 6, 8, 11)		
Compliance to EN/BS EN 61000-6-1		
EN/BS EN 61000-6-4, EN/BS EN 61204-3, EN/BS EN 61000-3-2 Class A, EN/BS EN 61000-3-3 Compliance to EN/BS EN 61000-6-3 Class B		
CB scheme UL/C-UL listed EN/BS EN 61000-6-		