

# PRODUCT ACCESSORIES

## PRODUCT COMPARISON CHART



DIN Rail Power Supplies	PS1020, 24V, 24W (32100-2)	PS1040, 24V, 40W (32103-3)	PS1060 24V, 60W (32101-9)	PS1100 24V, 100W (32102-6)	PULS ML60.242 (32112-5)
<b>HARDWARE</b>					
<b>Dimensions</b>	3.6" x 0.8" x 2.8"	3.9" x 1.6" x 3.5"	3.6" x 1.6" x 3.5"	3.9" x 2.2" x 3.5"	3.58" x 1.77" x 2.95"
<b>Related Product</b>	RocketLinx & DeviceMaster	RocketLinx & DeviceMaster	RocketLinx & DeviceMaster	RocketLinx & DeviceMaster	RocketLinx & DeviceMaster
<b>Enclosure</b>	UL Compliant, fully isolated plastic	UL Compliant, fully isolated plastic	UL Compliant, fully isolated plastic	UL Compliant, fully isolated plastic	UL Compliant, fully isolated plastic
<b>Installation Method</b>	DIN Rail	DIN Rail	DIN Rail	DIN Rail	DIN Rail
<b>INPUT SPECIFICATIONS</b>					
<b>Connector Type</b>	Screw Terminals	Screw Terminals	Screw Terminals	Screw Terminals	Screw Terminals
<b>AC Voltage Range</b>	85-264VDC	85-264VDC	85-264VDC	85-264VDC	85-264VDC
<b>Frequency Range</b>	47-63Hz	47-63Hz	47-63Hz	47-63Hz	47-63Hz
<b>ENVIRONMENTAL OUTPUT SPECIFICATIONS</b>					
<b>Connector Type</b>	Screw Terminals	Screw Terminals	Screw Terminals	Screw Terminals	Screw Terminals
<b>DC Voltage Range</b>	24VDC	24VDC	24VDC	24VDC	24VDC
<b>Voltage Adjustable Range</b>	21.6 - 26.4VDC	24 - 30VDC	24 - 30VDC	24 - 30VDC	24 - 28VDC
<b>Rated Power</b>	24W	40.8W	60W	96W	60W
<b>Current Range</b>	0-1A	0-1.7A	0-2.5A	0-4A	0-2.5A
<b>PROTECTION SPECIFICATIONS</b>					
<b>Overload Power</b>	105-160% of rated power	105-150% of rated power	105-150% of rated power	105-150% of rated power	Output voltage drops to 2-3VDC when the output current exceeds 4A
<b>Rated Voltage</b>	27.6-32.4VDC	31.2-36VDC	31.2-36VDC	31.2-36VDC	31-32.5VDC
<b>CERTIFICATIONS</b>					
<b>MTBF</b>	27 Years	34.44 Years	34.2 Years	39.5 Years	367.1 Years
<b>Regulatory Approvals</b>	UL/CE/RoHS	UL/CE/RoHS	UL/CE/RoHS	UL/CE/RoHS	UL/CE/RoHS
<b>Warranty</b>	3 Years	3 Years	3 Years	3 Years	3 Years



DIN Rail Power Supplies	PS1100A, 48V, 100W (32122-4)	MeanWell SDR-240-48 (32123-1)	MeanWell SDR 480-48 (32124-8)
<b>HARDWARE</b>			
Dimensions	3.9" x 2.2" x 3.5"	4.9" x 2.5" x 4.5"	4.9" x 3.4" x 5.1"
Related Product	RocketLinx	RocketLinx	RocketLinx
Enclosure	UL Compliant, fully isolated plastic	UL Compliant Fully Isolated Plastic	UL Compliant Fully Isolated Plastic
Installation Method	DIN Rail	DIN Rail	DIN Rail
<b>INPUT SPECIFICATIONS</b>			
Connector Type	Screw Terminals	Screw Terminals	Screw Terminals
AC Voltage Range	85-264VDC	85-264VDC	90-264VDC
Frequency Range	47-63Hz	47-63Hz	47-63Hz
<b>ENVIRONMENTAL OUTPUT SPECIFICATIONS</b>			
Connector Type	Screw Terminals	Screw Terminals	Screw Terminals
DC Voltage Range	48VDC	48VDC	24VDC
Voltage Adjustable Range	48 - 56VDC	48 - 55VDC	48 - 55VDC
Rated Power	96W	240W	480W
Current Range	0-2A	0-5A	0-10A
<b>PROTECTION SPECIFICATIONS</b>			
Overload Power	105-150% of rated power	110-150% of rated output power for 3 sec.	110-150% of rated output power for 3 sec.
Rated Voltage	57.6 - 64.8VDC	56 - 65VDC	56-65VDC
<b>CERTIFICATIONS</b>			
MTBF	39.5 Years	19.3 Years	12.9 Years
Regulatory Approvals	UL/CE/RoHS	UL/CE/RoHS	UL/CE/RoHS
Warranty	3 Years	3 Years	3 Years

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Power Supply Kits	24VDC External Power Adapter Terminal (24V, 24W, 3-Pin) (1200036)	48VDC External Power Supply Adapter, Bare Wires (48VDC, 120W, 2-Wire) (1200048)	24VDC External Power Adapter Bare Wires (24Vdc, 24W, 3-Wire) (1200038)	5VDC External Power Adapter, Barrel Power (5VDC, 15W, 2.1MM Barrel Connector) (1200037)
<b>FEATURES</b>				
Related Products	DeviceMaster RTS/UP	RocketLinx Managed PoE Switch	DeviceMaster RTS, RocketLinx ES8510-XT	DeviceMaster RTS 1-Port DB9
Standards	North American / European	North American / European	North American / European	North American / European
Output	24VDC	48VDC	24VDC	5VDC
Operating Range	90 - 264VDC, 47-63Hz	90 - 264VDC, 47-63Hz	90 - 264VDC, 47-63Hz	90 - 264VDC, 47-63Hz
Output Connector	3-pin Terminal Block	Bare Wires	Bare Wires	2.1MM diameter Barrel
Operating Temperature	-37° to 74° C	0° to 40° C	-37° to 74° C	-37° to 74° C



Power Cords	Australia Power Cord Kit (1200052)	China Power Cord Kit (1200049)	India Power Cord Kit (1200051)	Japan Power Cord Kit (1200050)	UK Power Cord Kit (1200053)
<b>FEATURES</b>					
Length	8 feet	8 feet	8 feet	8 feet	8 feet
24VDC External Power Adapter, Terminal (24V, 24W, 3-pin)	Yes	Yes	Yes	Yes	Yes
24VDC External Power Adapter, Bare Wires (24VDC, 24W, 3-Wire)	Yes	Yes	Yes	Yes	Yes
5VDC External Power Adapter, Barrel Power (5VDC, 15W, 2.1MM Barrel Connector)	Yes	Yes	Yes	Yes	Yes
45VDC External Power Adapter, Bare Wires (48VDC, 120W, 2-Wire)	Yes	Yes	Yes	Yes	Yes