1606XLP100E

Allen-Bradley 1606 Power Supply Compact 1Phase 100 to 240V AC to 24 to 28V DC 100W 4.2A

POWER SUPPLIES

Component type	DC-power supply
Range	1606
Model	N/A
Product status	Existing

The Allen-Bradley 1606 Switched Mode Power Supplies are the ideal solution for reliable and efficient power supply. Features compact design with wide input voltage range (single and multi phase AC and DC), power boosts, in-built redundancy and conformal coating for harsh environments. Available with multiple output voltage levels and wide power output range to accommodate various load sizes.

ELECTRICAL	Voltage type of supply voltage	AC/DC
	Rated supply voltage at AC 50 Hz	100-240 V
	Rated supply voltage at DC	220-375 V
	Frequency	50-60 Hz
	Nominal current (In)	1 A
	Max. starting current	37 A
	1st secondary output voltage	24-28 V
	Max. output current 1	4.2 A
	Nominal value output current 1	4.2 A
	Nominal value output voltage 1	24 V
	Power output	100 W
	Power consumption	11.4 VA
	Efficiency	90 %
	Type of electric connection	Spring clamp connection
	With LED indication	Yes
	Secondary voltage adjustable	Yes
	Rated supply voltage at AC 60 Hz	100-240 V
	Output voltage stabilized	Yes
CONSTRUCTION	Rail mounting possible	Yes
	Wall mounting possible	Yes
	IP rating	IP20
	Direct mounting possible	No
	Degree of protection (NEMA)	Other
DIMENSIONS	Width	73 mm
	Height	75 mm
	Depth	103 mm

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DIMENSIONS	**Weight**	0.36 kg
ENVIRONMENT	**Operating temperature**	-10…70 °C
	Stabilized	Yes