1606XLE96B2

Allen-Bradley 1606 Power Supply Essential 2Phase 380 to 480V AC to 12 to 15V DC 96W 8A

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
	Rated supply voltage at AC 50 Hz	380-480 V
	Frequency	50-60 Hz
	Max. starting current	4 A
	1st secondary output voltage	12-15 V
	Max. output current 1	8 A
	Nominal value output current 1	8 A
	Nominal value output voltage 1	12 V
	Power output	96 W
	Power consumption	16.4 VA
	Efficiency	85.4 %
	Type of electric connection	Screw connection
	With LED indication	Yes
	Secondary voltage adjustable	Yes
	Rated supply voltage at AC 60 Hz	380-480 V
	Output voltage stabilized	Yes
CONSTRUCTION	Rail mounting possible	Yes
	Wall mounting possible	Yes
	IP rating	IP20
	Direct mounting possible	No
DIMENSIONS	Width	40 mm
	Height	124 mm
	Depth	117 mm
	Weight	0.5 kg
ENVIRONMENT	Operating temperature	-25…70 °C
	Stabilized	Yes

Published on 30 September 2026