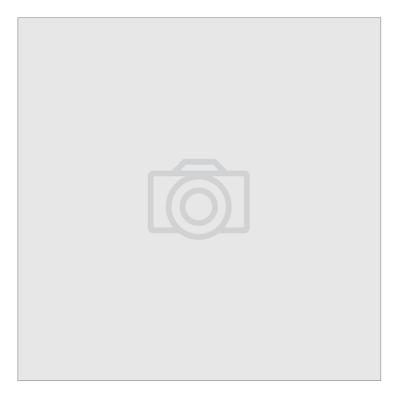
1606XLE480EP

Allen-Bradley 1606 Power Supply Essential 1Phase 240VAC-24VDC 480W 20A with Power Factor Correction





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.

Voltage type of supply voltage			
Rated supply voltage at DC	ELECTRICAL	Voltage type of supply voltage	AC/DC
Frequency 50 - 60 Hz Max. starting current 10.0 A 1st secondary output voltage 24 - 28 V Max. output current 1 20.0 A Nominal value output current 1 20.0 A Nominal value output voltage 1 24.0 V Power output 480.0 W Power consumption 22.1 VA Efficiency 95.6 % Type of electric connection Screw connection With LED indication Yes Secondary voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Midth 48.0 mm Height 124.0 mm Depth 127.0 mm		Rated supply voltage at AC 50 Hz	100 - 240 V
Max. starting current 10.0 A		Rated supply voltage at DC	110 - 150 V
Secondary output voltage		Frequency	50 - 60 Hz
Max. output current 1 20.0 A		Max. starting current	10.0 A
Nominal value output current 1		1st secondary output voltage	24 - 28 V
ELECTRICAL Nominal value output voltage 1 24.0 V Power output 480.0 W Power consumption 22.1 VA Efficiency 95.6 % Type of electric connection Screw connection With LED indication Yes Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Max. output current 1	20.0 A
Power output 480.0 W Power consumption 22.1 VA Efficiency 95.6 % Type of electric connection Screw connection With LED indication Yes Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Nominal value output current 1	20.0 A
Power consumption 22.1 VA Efficiency 95.6 % Type of electric connection Screw connection With LED indication Yes Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Nominal value output voltage 1	24.0 V
Efficiency 95.6 % Type of electric connection Screw connection With LED indication Yes Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Power output	480.0 W
Type of electric connection Screw connection With LED indication Yes Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Power consumption	22.1 VA
With LED indicationYesSecondary voltage adjustableYesRated supply voltage at AC 60 Hz100 - 240 VOutput voltage stabilizedYesRail mounting possibleYesWall mounting possibleYesDegree of protection (IP)IP20Direct mounting possibleNoWidth48.0 mmHeight124.0 mmDepth127.0 mm		Efficiency	95.6 %
Secondary voltage adjustable Yes Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Type of electric connection	Screw connection
Rated supply voltage at AC 60 Hz 100 - 240 V Output voltage stabilized Yes Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		With LED indication	Yes
Output voltage stabilizedYesRail mounting possibleYesWall mounting possibleYesDegree of protection (IP)IP20Direct mounting possibleNoWidth48.0 mmHeight124.0 mmDepth127.0 mm		Secondary voltage adjustable	Yes
CONSTRUCTION Rail mounting possible Yes Wall mounting possible Yes Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Rated supply voltage at AC 60 Hz	100 - 240 V
CONSTRUCTIONWall mounting possibleYesDegree of protection (IP)IP20Direct mounting possibleNoWidth48.0 mmHeight124.0 mmDepth127.0 mm		Output voltage stabilized	Yes
Degree of protection (IP) IP20 Direct mounting possible No Width 48.0 mm Height 124.0 mm Depth 127.0 mm	CONSTRUCTION	Rail mounting possible	Yes
Degree of protection (IP) IP20		Wall mounting possible	Yes
Width 48.0 mm Height 124.0 mm Depth 127.0 mm		Degree of protection (IP)	IP20
DIMENSIONS Height Depth 124.0 mm 127.0 mm 127.0 mm		Direct mounting possible	No
DIMENSIONS Depth 127.0 mm	DIMENSIONS	Width	48.0 mm
Depth 127.0 mm		Height	124.0 mm
Weight 0.83 kg		Depth	127.0 mm
		Weight	0.83 kg

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ENVIRONMENT	Operating temperature	-25 - 70 °C
	Stabilized	Yes

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