

# 1606XLS960EE

Allen-Bradley 1606 Power Supply HP 1Phase 240V AC to 24 to 28V DC 960W 40A



**Allen-Bradley**

by ROCKWELL AUTOMATION

POWER SUPPLIES



<b>Component type</b>	DC-power supply
<b>Range</b>	1606
<b>Model</b>	N/A
<b>Product status</b>	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
Frequency	50-60 Hz
Nominal current (In)	4.6 A
Max. starting current	14 A
1st secondary output voltage	24-28 V
Max. output current 1	40 A
Nominal value output current 1	40 A
Nominal value output voltage 1	24 V
Power output	960 W
Power consumption	54.8 VA
Efficiency	94.6 %
Type of electric connection	Screw connection
With LED indication	Yes
Secondary voltage adjustable	Yes
Output voltage stabilized	Yes

## CONSTRUCTION

Rail mounting possible	Yes
Wall mounting possible	Yes
Degree of protection (IP)	IP20
Direct mounting possible	No
Degree of protection (NEMA)	Other

## DIMENSIONS

Width	125 mm
Height	124 mm
Depth	127 mm
Weight	1.8 kg

## ENVIRONMENT

Operating temperature	-25...70 °C
Stabilized	Yes