

# Catalogue No: 1606-XLE960DX-3N

## POWER SUPPLY ESS 3PH 480VAC TO 24VDC 960W 40A

Power Distribution and Protection > Power Supplies and Transformers > Switched Mode Power Supplies > Allen-Bradley Switched Mode Power Supplies > Bulletin 1606-XLE Essential Series > 1606-XLE Essential Series, 3-Phase Input



Representative Photo Only  
(actual product may vary based on configuration selections)

## POWER SUPPLY ESS 3PH 480VAC TO 24VDC 960W 40A

- Efficient power supplies which minimise heat output and reduce associated running costs
- Redundancy module options allow for backup power in critical applications
- The compact footprint maximises usable space with the panel

### SPECIFICATIONS

Product Series	Bul. 1606-XLE
Component Type Power Distribution & Protection	Switched Mode Power Supply
Input Type	AC: 3-Phase
Input Frequency, Nom	50 / 60 Hz
Input Frequency, Min	47 Hz
Input Frequency, Max	63 Hz
Un, Nominal Voltage, AC, L-L	230 V AC
Indicator Type	LED
Output Voltage, DC, Nom	24 V DC
Output Current, Rated (rms)	40 A
Pout, Real, Rated W	960 W
Ripple Voltage, P-P, Max	50 mVpp
Hold-Up Time	3 ms
MTBF, Mean Time Before Failure, Min	700000 hours
Efficiency, Electrical, Min	95 %
Mounting	DIN-35 Rail Mount
IP Rating	IP20
Operating Temperature, Min	-25 °C min
Operating Temperature, Max	70 °C max
Storage Temperature, Min	-40 °C min
Storage Temperature, Max	85 °C max
Height	124 mm
Width	96 mm
Depth	157 mm
Weight	1.4 kg
Standards Compliance	UL 508 IEC 60950 EN 60950 EN 50178

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Certifications

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### REFERENCES

IECEX Certificate -

Supplier Declaration of Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue & Product Selection: -