Catalogue No: **1606-XLE240EE**

POWER SUPPLY ESS 1PH 240VAC TO 24-28VDC 240W 10A

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, 1-Phase Input

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

Power supply, 240 W, 10 A

- 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: 1-Phase
Input Frequency, Nom	50 / 60 Hz
Input Frequency, Min	47 Hz
Input Frequency, Max	63 Hz
Input Voltage, AC, Min	200 V AC min
Input Voltage, AC, Max	240 V AC max
In, Nominal Current	2.7 A
Inrush Current, Max	48 A
Un, Nominal Voltage, AC, L-L	230 V AC
Indicator Type	LED
Output Voltage, DC, Nom	24.1 V DC
Output Voltage, DC, Min	24 V DC min
Output Voltage, DC, Max	28 V DC max
Output Current, Rated (rms)	10 A
Output Current, 24V DC	10 A @24V DC
Pout, Real, Rated W	240 W
Ripple Voltage, P-P, Max	50 mVpp
Hold-Up Time, Min	45 ms
MTBF, Mean Time Before Failure, Min	700000 hours
Efficiency, Electrical, Min	91.6 %
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	60 mm
Depth	117 mm
Weight	0.7 kg
Standards Compliance	UL 508 IEC 60950 EN 60950 EN 50178
Certifications	CE

REFERENCES

IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-