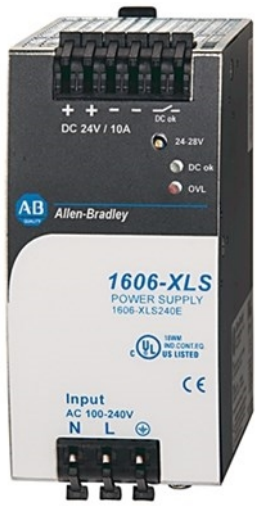
Catalogue No: **1606-XLS240E**

POWER SUPPLY HP 1PH 100-240VAC 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-XLS Performance Series > 1606-XLS Performance 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-XLS
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	100 V AC min
Input Voltage, AC, Max	240 V AC max
Input Voltage, DC, Min	110 V DC min
Input Voltage, DC, Max	150 V DC max
In, Nominal Current	1.2 A
Inrush Current, Max	5 A
Un, Nominal Voltage, AC, L-L	230 V AC
Indicator Type	LED
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
Output Current, 28V DC	9 A @28V DC
Pout, Real, Rated W	240 W
Ripple Voltage, P-P, Max	50 mVpp
Hold-Up Time, Min	27 ms
MTBF, Mean Time Before Failure, Min	581000 hours
Efficiency, Electrical, Min	91.8 %
Mounting	DIN-35 Rail Mount
IP Rating	IP20
Height	124 mm
Width	60 mm

Depth	117 mm
Weight	0.9 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:	-