

Catalogue No: 1606-XLS480F

POWER SUPPLY HP 1PH 100-240VAC TO 48-56VDC 480W 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 HP 1PH 100-240VAC TO 48-56VDC 480W 10A

- 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	300 V DC max
In, Nominal Current	2.5 A
Inrush Current, Max	9 A
Un, Nominal Voltage, AC, L-L	230 V AC
Indicator Type	LED
Output Voltage, DC, Min	48 V DC min
Output Voltage, DC, Max	56 V DC max
Output Current, Rated (rms)	20 A
Pout, Real, Rated W	480 W
Ripple Voltage, P-P, Max	100 mVpp
Hold-Up Time, Min	32 ms
MTBF, Mean Time Before Failure, Min	469000 hours
Efficiency, Electrical, Min	92.4 %
Mounting	DIN-35 Rail Mount
IP Rating	IP20
Height	124 mm
Width	84 mm
Depth	127 mm
Weight	1.2 kg

Catalogue No: **1606-XLS480F**

POWER SUPPLY HP 1PH 100-240VAC TO 48-56VDC 480W 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



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:	-
--	---