



	Input Voltage	Output Voltage [V DC]	Output Power [W]	Output Current [A]	Steady State Input Current			Bulletin 1489 Circuit Breaker (UL 489)	Surge Protection*		Cat. No.
					120V AC	230V AC	400V AC – 480V AC		120V	230V	
Bulletin 1606 Special Modules	100...240V AC, 110...300V DC	24	91	3.8	1.02	0.48	–	1489-A1C030	4983-DS120-401	4983-DS230-401	⌘ ◆ 1606-XLSDNET4
		24	192	8	2.13	1.00		1489-A1C040	4983-DS120-401	4983-DS230-401	⌘ ◆ 1606-XLSDNET8
	100...120/200...240V AC	24...28	80	3.3	1.50	0.68		1489-A1C060	4983-DS120-401	4983-DS230-401	⌘ ◆ 1606-XLEDNET3
	100...120/200...240V AC, 160...375V DC	24	60	2.5	1.30	0.70		1489-A1C100	4983-DS120-401	4983-DS230-401	⚡ ⌘ 1606-XL60DR
	100...120/200...240V AC, 210...375V DC	24	120	5	2.60	1.40		1489-A1C100	4983-DS120-401	4983-DS230-401	⚡ ⌘ 1606-XL120DR
	100...120/200...240V AC, 240...375V DC	24	240	10	6.00	2.60		1489-A1C100	4983-DS120-401	4983-DS230-401	⚡ ⌘ 1606-XL240DR
	24V DC	V _m - 0.5V typ V _m - 0.6V typ	720 960	30 40	–	–	–	–	–	–	● 1606-XL4RED20-30
			384	16							◆ 1606-XLRED40
	10...60V DC	V _m 1- 0.9V typ	480	20							1606-XLPRED
	24...60V DC		480	20							1606-XLSRED
	18...36V DC		40	8							1606-XLDC40A
	14...32.4V DC	24	92	3.8							1606-XLDC92D
Special Modules with UPS	22.5...30V DC	22.5	240	10	–	–	–	–	–	–	♣ 1606-XLS240-UPS
	22.5...30V DC	22.5	240	10							1606-XLS240-UPSC
	24...28.8V DC	22.5...27.8	480	20							1606-XLSBUFFER24
	48...56V DC	45...54	960	20							1606-XLSBUFFER48

*For additional surge and filter protection, see Bulletin 4983 products.

- ⌘ The C suffix of the cat. no. indicates that the product has conformal coating.
- To be used alongside 20, 30 and 40 A power supplies.
- ◆ To be used alongside 40 A power supplies (or smaller).
- ⌘ Parallel operation (inclined characteristic).
- ⚡ Single/parallel operation (inclined characteristic) selectable via jumper.
- ♣ The cat. no. 1606-XLS240-UPS is a charging module, used alongside a power supply and a battery assembly, which must be ordered separately.
- ★ Parallel operation is for 1 + 1 redundancy only.
- ♣ Meets EN 61000-3-2 PFC harmonics.

Consult local codes and regulations for installation.

Accessories for UPS Modules

Description	Cat. No.
7 Ah/12V battery assembly with bracket, for use with DC UPS	1606-XLSBATASY1
7 Ah/12V replacement battery	1606-XLSBAT1
26 Ah/12V battery assembly with bracket, for use with DC UPS	1606-XLSBATASY2
26 Ah/12V replacement battery	1606-XLSBAT2

1606 Accessories

Description	Cat. No.
Back-of-panel bracket for XL	1606-XLA
Back-of-panel bracket for XLS or XLE	1606-XLB

1607-XT ArmorPower™ On-Machine™ Power Supplies

Bulletin 1607-XT ArmorPower On-Machine Power Supplies	Input Voltage	Output Voltage [V DC]	Output Power [W]	Output Current [A]	Inrush Current	Cat. No.
	Single Output					
	100...240V AC, 100...353V DC	24 (+1%)	50.4	2.1	<25 A	1607-XT50D1A
			91.2	3.8		1607-XT100D1A
			192 (288 with bonus power)	8		1607-XT200D1A
	Dual Output					
	100...240V AC, 100...353V DC	24 (+1%)	91.2 per output	3.8 per output	<25 A	1607-XT200D2A