

Power Supply Selector

MANUAL CONTROL MODELS												
Model No	Type	Regulation	O/Ps	Main Output(s)	Aux. Output	Power	R.Sense	Fan	Controls	Meters	Size mm	Weight
EL301R	Precision	Linear	Single	0 - 30V / 0 - 1A		30W	Yes	No	Analog	4 digit LED	140x160x195	3.4kg
EL183R	Precision	Linear	Single	0 - 18V / 0 - 3.3A		60W	Yes	No	Analog	4 digit LED	140x160x195	4.4kg
EL302R	Precision	Linear	Single	0 - 30V / 0 - 2A		60W	Yes	No	Analog	4 digit LED	140x160x195	4.4kg
EL561R	Precision	Linear	Single	0 - 56V / 0 - 1.1A		60W	Yes	No	Analog	4 digit LED	140x160x195	4.4kg
EL155R	Precision	Linear	Single	0 - 15V / 0 - 5A		75W	Yes	No	Analog	4 digit LED	140x160x195	5.0kg
EL303R	Precision	Linear	Single	0 - 30V / 0 - 3A		90W	Yes	No	Analog	4 digit LED	140x160x195	5.0kg
EL302RD	Precision	Linear	Dual	0 - 30V / 0 - 2A		120W	Yes	No	Analog	4 digit LED	260x160x195	7.5kg
EL302RT	Precision	Linear	Triple	0 - 30V / 0 - 2A	1.5 - 5V @ 2A	130W	Yes	No	Analog	4 digit LED	260x160x195	7.5kg
EX1810R	Precision	Mixed Mode	Single	0 - 18V / 0 - 10A		180W	Yes	No	Analog	4 digit LED	140x160x195	3.0kg
EX355R	Precision	Mixed Mode	Single	0 - 35V / 0 - 5A		175W	Yes	No	Analog	4 digit LED	140x160x195	3.0kg
EX2020R	Precision	Mixed Mode	Single	0 - 20V / 0 - 20A		400W	Yes	Yes	Analog	4 digit LED	140x160x195	3.5kg
EX4210R	Precision	Mixed Mode	Single	0 - 42V / 0 - 10A		420W	Yes	Yes	Analog	4 digit LED	140x160x195	3.5kg
EX354RD	Precision	Mixed Mode	Dual	0 - 35V / 0 - 4A		280W	Yes	No	Analog	4 digit LED	260x160x195	4.3kg
EX354RT	Precision	Mixed Mode	Triple	0 - 35V / 0 - 4A	1.5 - 5V @ 5A	305W	Yes	No	Analog	4 digit LED	260x160x195	4.3kg
EX752M	Multi-Mode HV	Mixed Mode	Dual	0 - 75V / 0 - 2A		300W	No	No	Analog	3 digit LED*	260x160x195	4.4kg
PL068	Advanced	Linear	Single	0 - 6V / 0 - 8A		48W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PL155	Advanced	Linear	Single	0 - 15V / 0 - 5A		75W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PL303	Advanced	Linear	Single	0 - 30V / 0 - 3A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PL601	Advanced	Linear	Single	0 - 60V / 0 - 1.5A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PL303QMD	Advanced	Linear	Dual	0 - 30V / 0 - 3A		180W	Yes	LN	Smart Analog	4 digit LED	210x130x295	9.0kg
PL303QMT	Advanced	Linear	Triple	0 - 30V / 0 - 3A	0V - 6V/0A-8A	228W	Yes	LN	Smart Analog	4 digit LED	315x130x295	13.4kg
PLH120	Advanced HV	Linear	Single	0 - 120V / 0 - 0.75A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PLH250	Advanced HV	Linear	Single	0 - 250V / 0 - 0.375A		94W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
QL355	High Precision	Linear	Single	0 - 35V / 0 - 5A #		105W	Yes	Yes	Digital	5 digit LED	141x171x300	5.0kg
QL564	High Precision	Linear	Single	0 - 56V / 0 - 4A #		112W	Yes	Yes	Digital	5 digit LED	141x171x300	5.0kg
QL355T	High Precision	Linear	Triple	0 - 35V / 0 - 5A #	1V - 6V @ 3A	228W	Yes	Yes	Digital	5 digit LED	282x171x300	10.0kg
QL564T	High Precision	Linear	Triple	0 - 56V / 0 - 4A #	1V - 6V @ 3A	242W	Yes	Yes	Digital	5 digit LED	282x171x300	10.0kg
TSX1820	Precision	Mixed Mode	Single	0 - 18V / 0 - 20A		360W	Yes	No	Analog	4 digit LED	210x130x350	5.0kg
TSX3510	Precision	Mixed Mode	Single	0 - 35V / 0 - 10A		350W	Yes	No	Analog	4 digit LED	210x130x350	5.0kg
MX100T	Precision	Mixed Mode	Triple	0 - 35V / 0 - 6A #		315W	Yes	Yes	Digital	Graphic LCD	210x130x380	4.6kg
CPX200D	Precision	PowerFlex	Dual	0 - 60V / 0 - 10A †		360W	Yes	No	Smart Analog	4 digit LED	210x130x350	6.0kg
CPX400S	Precision	PowerFlex	Single	0 - 60V / 0 - 20A †		420W	Yes	Yes	Smart Analog	4 digit LED	107x130x390	4.3kg
CPX400D	Precision	PowerFlex	Dual	0 - 60V / 0 - 20A †		840W	Yes	Yes	Smart Analog	4 digit LED	210x130x350	7.5kg
QPX750S	High Precision	PowerFlex+	Single	0 - 80V / 0 - 50A †		750W	Yes	Yes	Digital	Graphic LCD	210x130x 415	7.6kg
QPX1200S	High Precision	PowerFlex	Single	0 - 60V / 0 - 50A †		1200W	Yes	Yes	Digital	Graphic LCD	350x130x 415	9.2kg
QPX600D	High Precision	PowerFlex+	Dual	0 - 80V / 0 - 50A †		1200W	Yes	Yes	Digital	Graphic LCD	350x130x 415	9.6kg
BUS PROGRAMMABLE MODELS (Manual and Remote Control)												
Model No	Interfaces	Regulation	O/Ps	Main Output(s)	Aux. Output	Power	R.Sense	Fan	Local Cntrl	Meters	Size mm	Weight
EL302P	RS-232	Linear	Single	0 - 30V / 0 - 2A		60W	No	No	Digital	4 digit LED	140x160x195	4.4kg
EL302P-USB	USB	Linear	Single	0 - 30V / 0 - 2A		60W	No	No	Digital	4 digit LED	140x160x195	4.4kg
EX355P	RS-232	Mixed Mode	Single	0 - 35V / 0 - 5A		175W	No	No	Digital	4 digit LED	140x160x195	3.0kg
EX355P-USB	USB	Mixed Mode	Single	0 - 35V / 0 - 5A		175W	No	No	Digital	4 digit LED	140x160x195	3.0kg
PL068-P*	RS-232/USB/LAN	Linear	Single	0 - 6V / 0 - 8A		48W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.7kg
PL155-P*	RS-232/USB/LAN	Linear	Single	0 - 15V / 0 - 5A		75W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.7kg
PL303-P*	RS-232/USB/LAN	Linear	Single	0 - 30V / 0 - 3A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.7kg
PL601-P*	RS-232/USB/LAN	Linear	Single	0 - 60V / 0 - 1.5A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.7kg
PL303QMD-P*	RS-232/USB/LAN	Linear	Dual	0 - 30V / 0 - 3A		180W	Yes	LN	Smart Analog	4 digit LED	210x130x295	9.2kg
PL303QMT-P*	RS-232/USB/LAN	Linear	Triple	0 - 30V / 0 - 3A	0V - 6V/0A-8A	228W	Yes	LN	Smart Analog	4 digit LED	315x130x295	13.5kg
PLH120-P*	RS-232/USB/LAN	Linear	Single	0 - 120V / 0 - 0.75A		90W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
PLH250-P*	RS-232/USB/LAN	Linear	Single	0 - 250V / 0 - 0.375A		94W	Yes	LN	Smart Analog	4 digit LED	105x130x295	4.5kg
QL355P	RS232/USB/LAN/GPIB	Linear	Single	0 - 35V / 0 - 5A #		105W	Yes	Yes	Digital	5 digit LED	141x171x300	5.0kg
QL564P	RS232/USB/LAN/GPIB	Linear	Single	0 - 56V / 0 - 4A #		112W	Yes	Yes	Digital	5 digit LED	141x171x300	5.0kg
QL355TP	RS232/USB/LAN/GPIB	Linear	Triple	0 - 35V / 0 - 5A #	1V - 6V @ 3A	228W	Yes	Yes	Digital	5 digit LED	282x171x300	10.0kg
QL564TP	RS232/USB/LAN/GPIB	Linear	Triple	0 - 56V / 0 - 4A #	1V - 6V @ 3A	242W	Yes	Yes	Digital	5 digit LED	282x171x300	10.0kg
TSX1820P	RS-232 & GPIB	Mixed Mode	Single	0 - 18V / 0 - 20A		360W	Yes	No	Digital	4 digit LED	210x130x350	5.5kg
TSX3510P	RS-232 & GPIB	Mixed Mode	Single	0 - 35V / 0 - 10A		350W	Yes	No	Digital	4 digit LED	210x130x350	5.5kg
MX100TP	RS232/USB/LAN/GPIB	Mixed Mode	Triple	0 - 35V / 0 - 6A #		315W	Yes	Yes	Digital	Graphic LCD	210x130x380	4.6kg
CPX200DP	RS232/USB/LAN/GPIB	PowerFlex	Dual	0 - 60V / 0 - 10A †		360W	Yes	Yes	Smart Analog	4 digit LED	210x130x350	6.0kg
CPX400SA	Isolated Analog	PowerFlex	Single	0 - 60V / 0 - 20A †		420W	Yes	Yes	Smart Analog	4 digit LED	107x130x390	4.3kg
CPX400SP	RS232/USB/LAN/GPIB	PowerFlex	Single	0 - 60V / 0 - 20A †		420W	Yes	Yes	Smart Analog	4 digit LED	107x130x390	4.3kg
CPX400DP	RS232/USB/LAN/GPIB	PowerFlex	Dual	0 - 60V / 0 - 20A †		840W	Yes	Yes	Smart Analog	4 digit LED	210x130x350	7.6kg
QPX750SP	RS232/USB/LAN/GPIB	PowerFlex+	Single	0 - 80V / 0 - 50A †		750W	Yes	Yes	Digital	Graphic LCD	210x130x 415	7.7kg
QPX1200SP	RS232/USB/LAN/GPIB	PowerFlex	Single	0 - 60V / 0 - 50A †		1200W	Yes	Yes	Digital	Graphic LCD	350x130x 415	9.2kg
QPX600DP	RS232/USB/LAN/GPIB	PowerFlex+	Dual	0 - 80V / 0 - 50A †		1200W	Yes	Yes	Digital	Graphic LCD	350x130x 415	9.6kg

* Bus programmable models marked with an asterisk are optionally available with a GPIB interface in addition to RS232, USB and LAN.
 # Indicates a multi-range model - maximum voltage and current are not available simultaneously.
 † Indicates a PowerFlex model - maximum voltage and current are not available simultaneously.

for full power supply
technical information:
www.aimtti.com/psu