

# XL+ Series

1 - 3KVA



The XL+ series embodies the principle of Rugged Simplicity. This Pure Sinewave line-Interactive UPS offers exceptional reliability and an expandable runtime through external battery modules (EBXL's). Designed for industrial settings, it excels in powering roller doors, shutters, motors, CCTV, inductive loads, and medical equipment. With versatile rack and tower mount options, the XL+ series is your dependable solution for uninterrupted power.



SCAN / CLICK  
FOR MORE DETAILS



98% EFFICIENT  
ON MAINS



HIGH RELIABILITY  
TRANSFORMER UNIT



LONG LIFE & LITHIUM  
BATTERY OPTIONS

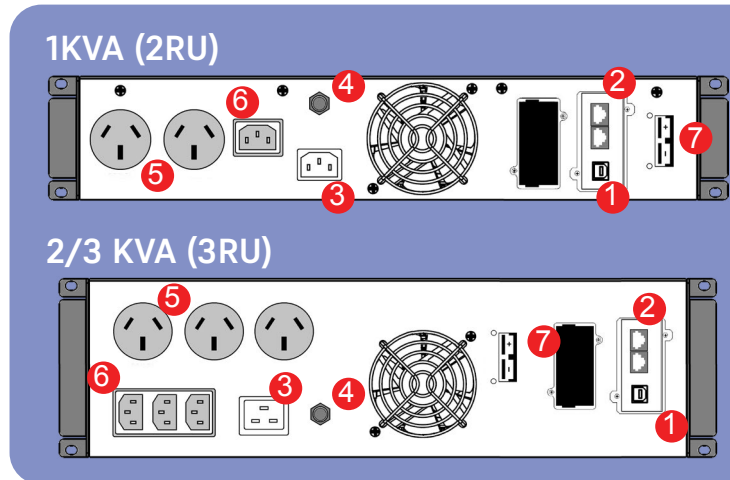
## RUNTIME IN MINUTES

	100W	200W	250W	300W	400W	500W	600W	700W	800W	900W	1000W	1400W	2000W
XL1-RT	59m	25m	18m	13m	9m	6m							
XL1-1-RT	4h 15m	1h 48m	1h 21m	59m	43m	29m	25m	20m					
XL2-RT	1h 48m	43m	29m	25m	15m	11m	9m	7m					
XL2-1-RT	7h 17m	2h 55m	2h 12m	1h 48m	1h 13m	54m	43m	33m	28m	25m	22m	13m	
XL3-RT	2h 34m	59m	47m	36m	25m	18m	13m	10m	9m	7m	6m		
XL3-1-RT	9h 49m	4h 15m	3h 11m	2h 34m	1h 48m	1h 21m	59m	51m	43m	36m	29m	20m	11m

In support of our policy of continuous product improvement, we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions provided are approximate. Where applicable, Safety Data Sheets (SDS) are made available on the website. All products should be installed and used in accordance with the manufacturer's instructions where provided, or otherwise in line with recognised industry best practice. Products may be the subject of registered designs and patents. Refer to the website for terms and conditions on warranty. To the maximum extent permitted by law, the manufacturer is not liable for damage resulting from misuse or reliance on this information. Some content on this datasheet may have been generated or enhanced using AI tools and has been reviewed by our technical team for accuracy and relevance.

## Rear Panel

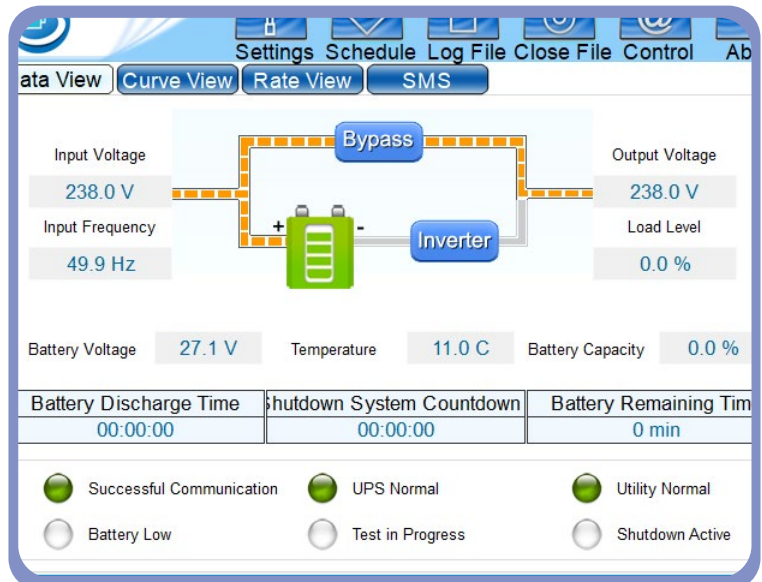
- 1 - USB communication port
- 2 - Network surge protection
- 3 - IEC / Input terminal
- 4 - Breaker
- 5 - 10A Aus output
- 6 - IEC Output
- 7 - EBXL+ Extension



## UPS Smart Software

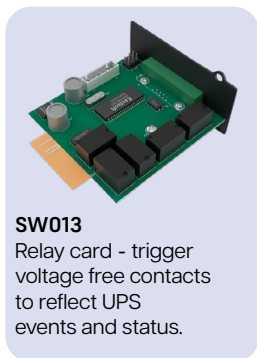
All XL+ units include UPS smart software as a standard.

- USB connected for monitoring, notifying and logging parameter.
- SMS or Email alerts for power failure, battery life.



## Accessories

### Communication Accessories



### Recommended Accessories



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Model	XL1-RT	XL2-RT	XL3-RT
Capacity	1000VA/800W	2000VA/1600W	3000VA/2400W
Display	LED and LCD	LED and LCD	LED and LCD
<b>Input</b>			
Input Voltage	230V		
AVR Voltage Range before Battery	177V - 300V		
Frequency range	50Hz +/- 10%		
Short Circuit	Resetable Fuse		
Input Protection	EN50091-2 (C-Tick)		
<b>Output</b>			
Voltage regulation	230Vac +/- 10%		
Output sockets	2x AUS Standard 10A 1x IEC 10A	2x AUS Standard 10A 3x IEC Standard 10A	2x AUS Standard 10A 3x IEC Standard 10A and 1 x 15A IEC
USB Charger	YES		
Frequency	Batt. Mode 50Hz, +/- 1%		
Waveform	Pure Sine Wave		
Transfer time	Typical 2-6ms		
<b>Battery</b>			
Type	Sealed Lead Acid, Maintenance Free		
Charge current(Max)	1-3Amps User Settable		
Recharge Time	6 - 8 Hours to 90%		
<b>Communications and management</b>			
Communication	USB - Options: SNMP or relay card		
Display indication & audible alarms	Mains present, Battery charge, Main fails, Fault, IP & OP Volts, Battery level, Load level UPS, UPS status.		
Software supplied	UPS Smart		
DC start / Cold Start	YES		
Auto restart	YES		
<b>Protection</b>			
Network surge protection	RJ45		
Surge protection	1600J 4500A		
Short circuit	Resetable Fuse		
<b>Regulations / Standards</b>			
<b>Environment</b>			
Audible noise	Less Than 20dB	Less Than 25dB	Less Than 30dB
Temperature operating range	0 - 40 Degrees		
Humidity	0-90% RH (Non-Condensing)		
<b>Physical dimensions</b>			
Ventilation Requirements	Control unit only, 100mm front & 150mm rear ensuring adequate airflow.		

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SKU	Configuration	Battery Qty	UPS Dimensions (HxWxD) mm	Battery Bank (BB) Dimensions (HxWxD) mm	Total Weight
XL1-RT	XL+ 1kVA UPS	2 x 12V 9AH	88(2RU)x440x338 / 12.2 kg	NA	12.2Kg
XL1-1-RT	XL+ 1kVA UPS + 1 x BB	6 x 12V 9AH	88(2RU)x440x338 / 12.2 kg	88(2RU)x440x468	27.2Kg
XL2-RT	XL+ 2kVA UPS	3 x 12V 9AH	132(3RU)x440x410 / 21.3 kg	NA	21.3Kg
XL2-1-RT	XL+ 2kVA UPS + 1 x BB	9 x 12V 9AH	132(3RU)x440x410 / 21.3 kg	88(2RU)x440x468	41.5Kg
XL3-RT	XL+ 3kVA UPS	4 x 12V 9AH	132(3RU)x440x410 / 26.5 kg	NA	26.5Kg
XL3-1-RT	XL+ 3kVA UPS + 1 x BB	5 x 12V 9AH	132(3RU)x440x410 / 26.5 kg	88(2RU)x440x468	61.5Kg

\*BB = External Battery Bank

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