













IEXSYS Online UPS				
	UPX-OL1000R-2	UPX-OL1500R-2	UPX-OL2000R-2	UPX-OL3000R-2
Model	UPX-RLNK-OL1000R-2	UPX-RLNK-OL1500R-2	UPX-RLNK-OL2000R-2	UPX-RLNK-OL3000R-2
	UPX-RLNK-OL1000R-8	UPX-RLNK-OL1500R-8	UPX-RLNK-OL2000R-8	UPX-RLNK-OL3000R-6
UPS Topology			line	
Waveform on Battery		Pure Si	ne Wave	
VA	1000VA	1500VA	2000VA	3000VA
Watts	1000W	1350W	1800W	2700W
Power Factor	0.99		0.9	
put				
Nominal Voltage		120	DVAC	
Voltage Range		50V - 150V		
Frequency		50-60Hz A	utosensing	
Input Plug Type	SignalSAFE IEC to	SignalSAFE IEC to 5-15P 6' (1.83M)  SignalSAFE IEC to 5 (1.83M)		Fixed L5-30P 10' (3.05M)
utput				
Waveform	Pure Sine Wave			
	110/120/127 Vac ±5%			
Selectable Battery Voltage	(Note: 110Vac selection derates UPS to 90%)			
On Battery Frequency	50Hz or 60Hz ±5%			
No. of Outlets		8		7
Outlet type	NEMA	5-15R	NEMA 5-20R	(6)NEMA 5-20R & (1) L5-30F
Surge Protection		1000	joules	
Overload Protection		Circuit	Breaker	
Charger Input Voltage	50VAC-150VAC	50VAC-150VAC	50VAC-150VAC	50VAC-150VAC
Transfer Time (line mode<-> battery mode)	Oms			
Transfer Time (bypass <-> line mode)				
Fan / Audible Noise	40dB @ 1m variable speed fan	45dB @ 1m variable speed fan	50dB @ 1m var	iable speed fan
	when load < 70% when load < 70% when load < 70%			
BTU's	337	475	593	830
Full Load Run Time		2 mi	nutes	
	9 minutes			

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APPROVALS DATE

MODELED LM 09/21/2023

DRAWN LM 09/21/2023

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES GENERAL TOLERANCES: DEC: 1 PLACE +/-0.1 ANGLE: +/-1° 2 PLACE +/-0.03 FRAC: +/-1/32 3 PLACE +/-0.00 HOLE SIZE: +/-0.002

PROJECTION: 3TANGLE

SCALE = 0.125

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UPX ONLINE SERIES

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DWG NO. 120-00046\_UPX\_ONLINE\_SERIES

Battery				
Recharge time		6-	8hrs	
Battery Maintenance	Hot Swappable Front Access			
Battery Pack Details	(2) 12V 9Ah Sealed Maintenance Free Lead Acid Batteries	(4) 12V 7Ah Sealed Maintenance Free Lead Acid Batteries	(4) 12V 9Ah Sealed Maintenance Free Lead Acid Batteries	(6) 12V 9Ah Sealed Maintenance Free Lead Acid Batteries
Replacement Battery Part Number	UPX-RPLBATT-E	UPX-RPLBATT-F	UPX-RPLBATT-C	UPX-RPLBATT-G
Environment				
Operating Temperature & Relative Humidity	32 DEG F (0 c) - 104 DEG F (40 c) 0% - 95% Non-condensing			
Storage Temperature		5 DEG F (-15 c)	- 113 DEG F (45 c)	
Communication				
NEXSYS Management Software	Supports Windows® 7/8/10/11 and Windows Server 2008, 2012, 2016, 2019 Windows 2008/2012 Server Core, Hyper-V 2008/2012			
Ports	USB, RS232, EPO, Dry Contacts, EXB Auto Detect and RackLink Network Card Option		rd Option	
Control				
Load Shed		Programmable Bank 1	Land Bank 2 (standard)	
Active On /Off	Manually turn power recepticles on or off using the front panel LCD or the UPS Manager Software.		Manager Software.	
Scheduling	Fu	ully programmable scheduling av	vailable for bank or outlet switch	ing
RackLink Network Card Option				
Features	SNMP V3, HTTP, HTTPS, TLS 1.2, SSH, Imbedded Web GUI w/ Dashboard. RADIUS, TCP/IP, Telnet, FTP		CP/IP, Telnet, FTP	
Front LCD Interface	AND THE RESERVE OF THE PERSON			A STATE OF THE STA
Notification	LED = Normal Mode, AVR Mode, Battery Mode, Internal Fault, Battery Fault		Fault	
Audible Alarms	On Battery, Low Battery, Battery Disconnected, Fault or Overload			
Dimensions				5 = 25 39
Width (W) x Height (H) x Depth (D)	17.3" (440mm) x 3.4" (86.5mm) x 17.3" (440mm) x 23.6" (600mm)		17.3" (440mm) x 3.4" (86.5mm) x 23.6" (600mm)	
Weight				
Product Weight	32.4 lbs (14.7kg)	45.7 lbs (20.7kg)	46.3 lbs (21.1kg)	67.3 lbs (30.5kg)
Shipping Weight	38.9 lbs (17.6kg)	52.1 lbs (23.6kg)	52.7 lbs (23.9kg)	75.6 lbs (34.3kg)

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| UNLESS OTHERWISE SPECIFIED, ALL | DIMENSIONS ARE IN INCHES | SCALE = 0.125 | SCALE = 0.125 | SHEET 9 OF 11 | SHEET 9 OF 11 | OF 11 | OF 12 |

MIDDLE ATLANTIC.

UPX ONLINE SERIES
-DWG NO. 120-00046\_UPX\_ONLINE\_SERIES A

Certifications		
Safety Standards	cTUVus Tested to UL 1778 & CAN CSA-C22.2 standards	
EMI Standards	FCC Class A	
Environmental	RoHS 3 / REACH Compliant	
Energy Efficiency	Energy Star 2.0	
Features		
Load Shedding	Yes	
Site fault detection	Yes	
Cold Start	Yes	
Warranty		
Standard	3 Years Limited (2 Years Battery)	

For warranty information, refer to legrandav.com/policies/warranty\_information

Continue on sheet 11 for NEXSYS OnLine UPS Expandable Runtime Battery Option (EBR)

	PROJECTION: 3 <sup>10</sup> ANGLE	UNLESS OTHERWISE SPECIFIED, ALL
		DIMENSIONS ARE IN INCHES
		GENERAL TOLERANCES:
		DEC: 1 PLACE +/-0.1 ANGLE: +/-1°
	SCALE = 0.125	2 PLACE +/- 03 FRAC: +/-1/32
SIZE	SHEET 10 OF 11	3 PLACE +/010

Model	UPX-EXPANRUN-OL10	UPX-EXPANRUN-OL15	UPX-EXPANRUN-OL20	UPX-EXPANRUN-OL30	
UPS + 1 ERB	10/39 minutes	12/41 minutes	10/39 minutes	12/39 minutes	
Full Load/Half Load runtime	10/09 minutes	12/41 minutes	10/05 IIIII des	12/55 minutes	
UPS + 2 ERB	20/78 minutes	25/80 minutes	21/78 minutes	23/77 minutes	
Full Load/Half Load runtime	20/76 minutes	25/80 minutes	21/76 minutes	25/77 minutes	
UPS + 3 ERB	31/116 minutes	38/125 minutes	32/116 minutes	33/115 minutes	
Full Load/Half Load runtime	31/110 minutes	30/123 minutes	52/110 mmates	33/113 minutes	
UPS + 4 ERB	42/163 minutes	542/170 minutes	44/163 minutes	48/162 minutes	
Full Load/Half Load runtime	42/100 minutes	342/170 minutes	44/103 minutes	40/102 IIIIIIde3	
Battery					
Recharge time		6-8	Bhrs		
Battery Maintenance	- 1984	Hot Swappabl	le Front Access		
Battery Pack Voltage	24V DC			72V DC	
	(2) 12V 9Ah	(4) 12V 7Ah	(4) 12V 9Ah	(6) 12V 9Ah	
	Sealed Maintenance Free	Sealed Maintenance Free	Sealed Maintenance Free	Sealed Maintenance Free	
Battery Pack Details	Lead Acid	Lead Acid	Lead Acid	Lead Acid	
	UPX-RPLBATT-E	UPX-RPLBATT-F	UPX-RPLBATT-D	UPX-RPLBATT-G	
Replacement Battery Part Number	(requires two batteries)	(requires two batteries)	(requires two batteries)	(requires two batteries)	
Dimensions					
Width x Height x Dept	1/3/440mm/x34/Xb5mm/x1/3/440mm/			17.3"(440mm) x 3.4"(86.5mm) x 23.6"(600mm)	
Weight				20.0 (00011111)	
Product Weight	41.4 lbs (18.8kg)	61.7 lbs (28.0kg)	63.9 lbs (29.0kg)	91.1lbs (41.3kg)	
Shipping Weight	18.8 lbs (22.5kg)	69.9 lbs (31.7kg)	72.1 lbs (32.7kg)	100.5 lbs (45.6kg)	
Certifications	**************************************			War and the second	
S-5-4 - S4 dd-	cTUVus				
Safety Standards	Tested to UL 1778 & CAN CSA-C22.2				
EMI Standards	FCC Class A				
		Ro	oHS		
Environmental	REACH Compliant				
Warranty	18	Three Years Limited (2 Years Battery)			

	PROJECTION: 3 <sup>70</sup> ANGLE	UNLESS OTHERWISE SPECIFIED, ALL
		DIMENSIONS ARE IN INCHES
		GENERAL TOLERANCES:
	2011 5 2 105	DEC: 1 PLACE +/-0.1 ANGLE: +/-1°
	SCALE = 0.125	2 PLACE +/03 FRAC: +/-1/32
SIZE	SHEET 11 OF 11	3 PLACE +/010
В	SHEET IT OF IT	HOLE SIZE: +/-0.002