

Item	Description
Q- Limited Warranty	LIMITED WARRANTY for the Q-Series UPQ™.Power Innovations International, Inc. (hereinafter "PII"), warrants this product to be free from defects in material and workmanship and, subject to the conditions set forth below, agrees to repair or replace (at...
Q-LS Series 3 Phase Input / Single & Three Phase Output	
Matrix EMM-CM	Control Module(Q-LS-Series Only) (controller for sensor modules)..
Matrix EMM-SM	Battery Sensor Module (Q-LS Series Only) (one module is required per battery)..
Q-FFD	Full System Monitoring and Management System w/ 17" Touch Screen Display / multiport input-output /GPSI Bus / HD / RAM ..
Q-FFD-Remote	Remote Webserver Interface for Remote Analog/Digital/ and Data Monitoring and Management..
Q-LS 10/20/30B Internal	Internal Battery Option for LS-10, 20 & 30 kVA Only (7.2Ah/12V-58 pcs)..
Q-LS 100K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS 10A Internal	Internal Battery Option for LS-10 kVA Only (7.2Ah/12V-29 pcs)..
Q-LS 10K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 120K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS 150K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS 150K 400Hz	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS 15K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 160K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS 160K FS-IT	Isolation Transformer 480 3 phase Y / 480 & 240 3phase Y 21.7"W x 31.5"D x 63"H..
Q-LS 200K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 86.62"W x 31.5"D x 63"H..
Q-LS 20K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 240K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 86.62"W x 31.5"D x 63"H..
Q-LS 300K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 86.62"W x 31.5"D x 63"H..
Q-LS 30K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 320K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 86.62"W x 31.5"D x 63"H..
Q-LS 400K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 86.62"W x 31.5"D x 63"H..
Q-LS 40K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 50K	5 Stage Isolation - 3 phase Input / Single or 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 60K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 21.7"W x 31.5"D x 63"H..
Q-LS 80K	5 Stage Isolation - 3 phase Input / 3 phase output (Batteries sold separately) 43.31"W x 31.5"D x 63"H..
Q-LS Dist Panel	Rear Distribution Panel for 60 kVA system (Custom for Flight Safety)..
Q-LSA-ST Battery Bank	External Battery Bank with Slide Trays for LS Systems with Batteries (26Ah/12V-29 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSA Battery Bank	External Battery Bank for LS Systems with Batteries (26Ah/12V-29 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSA Battery Bank w/o Battery	External Battery Bank for LS Systems without Batteries (26Ah/12V-29 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSB-ST Battery Bank	External Battery Bank with Slide Trays for LS Systems with Batteries (26Ah/12V-58 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSB-STSS Battery Bank	NEMA 4X SS Double Capacity External Battery Bank for LS Systems with Batteries (26Ah/12V-58 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSB Battery Bank	External Battery Bank for LS Systems with Batteries (26Ah/12V-58 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSB Battery Bank w/o Battery	External Battery Bank for LS Systems without Batteries (26Ah/12V-58 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSC-ST Battery Bank	External Battery Bank with Slide Trays for LS Systems with Batteries (88Ah/12V-29 pcs) 43.31"W x 31.5"D x 63"H..
Q-LSC 15K 400Hz	5 Stage Isolation - 208V, 3 phase Input / 400Hz, 208V, 3 phase output (Batteries = Q-LS 10/20B Internal) 21.7"W x 31.5"D x 63"H..
Q-LSC 20K 400Hz	5 Stage Isolation - 208V, 3 phase Input / 400Hz, 208V, 3 phase output (Batteries = Q-LS 10/20B Internal) 21.7"W x 31.5"D x 63"H..
Q-LSC 50K 400Hz	5 Stage Isolation - 208V, 3 phase Input / 400Hz, 208V, 3 phase output..
Q-LSC Battery Bank	External Battery Bank for LS Systems with Batteries (88Ah/12V-29 pcs) 43.31"W x 31.5"D x 63"H....
Q-LSC Battery Bank w/o Battery	External Battery Bank for LS Systems without Batteries (26Ah/12V-29 pcs) 21.7"W x 31.5"D x 63"H..
Q-LSD-ST Battery Bank	External Battery Bank for LS Systems with Slide Trays with Batteries (100Ah/12V-29 pcs) 43.31"W x 31.5"D x 63"H..
Q-LSD Battery Bank	External Battery Bank for LS Systems with Batteries (100Ah/12V-29 pcs) 43.31"W x 31.5"D x 63"H..
Q-LSD Battery Bank w/o Battery	External Battery Bank for LS Systems without Batteries (26Ah/12V-29 pcs) 21.7"W x 31.5"D x 63"H..
QLS Limited Warranty	LIMITED WARRANTY for the Q-LS Series™.Power Innovations International, Inc. (hereinafter "PII"), warrants this product to be free from defects in material and workmanship for a period of ninety (90) days from the start-up date, provided that start-up ...

Item	Description
Q-MS Series Single & 3 Phase Input / Single & 3 Phase Output	
Q-MS 10K	5 Stage Isolation - Single phase Input / Single phase output (Batteries sold separately)..
Q-MS 10K 3 Phase Input	5 Stage Isolation - 3 phase Input / Single phase output (Batteries sold separately)..
Q-MS 15K	5 Stage Isolation - 3 phase Input / Single phase output (Batteries sold separately)..
Q-MS 3.75k (4k)	5 Stage Isolation - Single phase Input / Single phase output with Internal Batteries (7.2Ah/12V-16 pcs)..
Q-MS 3K	5 Stage Isolation - Single phase Input / Single phase output with Internal Batteries (7.2Ah/12V-16 pcs) single (nput & Output only)..
Q-MS 5K	5 Stage Isolation - Single phase Input / Single phase output with Internal Batteries (7.2Ah/12V-16 pcs)..
Q-MS 6K	5 Stage Isolation - Single phase Input / Single phase output with Internal Batteries (7.2Ah/12V-16 pcs)..
Q-MS 6K BH	5 Stage Isolation - Single phase Input / Single phase output with Internal Batteries (7.2Ah/12V-16 pcs)..
Q-MS 8K	5 Stage Isolation - Single phase Input / Single phase output (Batteries sold separately)....
Q-MSA Battery Bank	External Battery Bank for 5kVA and 6kVA Systems (7.2Ah/12V-16 pcs)..
Q-MSB Battery Bank	External Battery Bank for 8kVA, 10kVA, and 15kVA Systems (7.2Ah/12V-48 pcs)..
QMS Limited Warranty	LIMITED WARRANTY for the Q-MS Series™. Power Innovations International, Inc. (hereinafter "PII"), warrants this product to be free from defects in material and workmanship and, subject to the conditions set forth below, agrees to repair or replace (at ...
Q-PDU	
Q-PDU21 15 AMP	Slave Power Distribution Unit - Vertical - 21 outlet 15 AMP..
Q-PDU21 20AMP	Slave Power Distribution Unit - Vertical - 21 outlet 20 AMP..
Q-PDU8 15AMP	Slave Power Distribution Unit - Horizontal - 8 outlet 15 AMP..
Q-PDU8 20AMP	Slave Power Distribution Unit - Horizontal - 8 outlet 20 AMP..
On-Line Q-RFL Series (Rack Enclosure with Front Load Battery Swap Feature)	
Q-RFL-1000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-1000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-1500-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-2000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-2000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-3000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-3000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-700-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RFL-700-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-RX Series Rugged UPQ Systems	
Q-RX-1000-A	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-1000-BP-NA	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x17.5"x3.5"..
Q-RX-1000-BP-NB	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x21"x3.5"..
Q-RX-1000-E	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-2000-A	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-2000-BP-NA	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x17.5"x3.5"..
Q-RX-2000-BP-NB	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x21"x3.5"..
Q-RX-2000-E	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-3000-A	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-3000-BP-NA	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x17.5"x3.5"..
Q-RX-3000-BP-NB	Expansion battery for extended run times. For use with RX Systems. (7Ah/12V-6 pcs) - WxDxH: 19"x21"x3.5"..
Q-RX-3000-E	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-700-A	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
Q-RX-700-E	Rugged/Extreme Environment- 5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System..
RFL-BK-RAP	RXRF Adaptor Plates..

Item	Description
On-Line Q Series (High Current Battery Charger)	
QXL-3/2 ITC	Q3000 / Q2000 Internal High Current Charger for Multiple Extended Run Time Battery Packs. For use with Q-PNM...
QXL-3/2 XTC	Q3000 / Q2000 External High Current Charger for Multiple Extended Run Time Battery Packs. For use with Q-RFL...
On-Line Q-PNM Series (Panel Mount Enclosure - Batteries not included)	
Q-PNM-1000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-1000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-2000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-2000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-3000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-3000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-700-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-PNM-700-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
QXL-1000-REBP	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs 30 min Full Load)..
QXL-2000-REBP	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs 15 Min Full Load)..
QXL-3000-REBP	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-8 pcs 15 Min Full Load)..
QXL-700-REBP	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-8 pcs - 1 Hr Full Load)..
Nomad (Portable Q-Series)	
QN-500	Portable Intelligent High Frequency/High Efficiency True On-Line Sine wave w/Power Factor Correction..
On-Line Q Series (Rack - Extended Run-Time Battery Pack)	
88 AH Batteries	individual 88 AH Batteries
QXL-1000-REBP-NA	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-1000-REBP-NB	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-2000-REBP-NA	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-2000-REBP-NB	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-6 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-3000-REBP-NA	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-8 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-3000-REBP-NB	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-8 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-700-REBP-NA	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-4 pcs) WxDxH: 19"x17.5"x3.5"..
QXL-700-REBP-NB	Expansion battery for extended run times. For use with RFL or VFL Systems. (7Ah/12V-4 pcs) WxDxH: 19"x21"x3.5"..
On-Line Q Series (Stand-Alone Configuration)	
Q-1000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-1000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-1500-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-2000-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-2000-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-500-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-500-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-700-A	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
Q-700-E	5 Stage Isolation - Intelligent High Frequency/High Efficiency True On-Line Sine wave Power System with Power Factor Correction..
SNMP Agent II Management Hardware and Software\	
AG2M	External UPQ-NetAgent II Module with SNMP Management Hardware and software. Secure web based interface for remote monitoring.
AG2NI	Internal UPQ-NetAgent II Adaptor Interface Card with SNMP Management Hardware and Software provides a powerful web-based interface for remote monitoring or control of critical power...
USBC	UPQsoft Monitoring Interface Cable..USB to RS232 Interface Cable..