



ABB Product Handbook



CHOOSING THE RIGHT UPS

When it comes to backup power there are some basic questions to ask your customer. Getting the right information is the first step to providing them with a tailored power solution. The only remaining step is getting in touch with UPS Power Solutions industry leading UPS experts!

1. Application and Load

- a. What is the UPS going to support e.g. Communication equipment, Point of Sale, or CCTV, if LED lighting ask for inrush current specification
- b. What size is the load that you need to protect in kVA or Watts?

2. UPS Specifics

- a. How long do you need battery backup to last in minutes?
- b. What form factor is required? Rack or Tower and note any physical space constraints
- c. What type and number of output receptacles are required. ANZ 3 pin or IEC?

3. Accessories

- a. Is a maintenance bypass switch required for uninterrupted servicing and replacement?
- b. Do you want to remotely monitor the UPS? Via the network (SNMP) or via the building management system dry contact alarms

HOW TO BUY

Option #1

Visit our website
www.upspower.co.nz

Option #2



























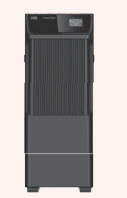







Email us
sales@upspower.co.nz

Option #3

Call our knowledgeable
sales team on 0800 UPS
Power (0800 877 769)



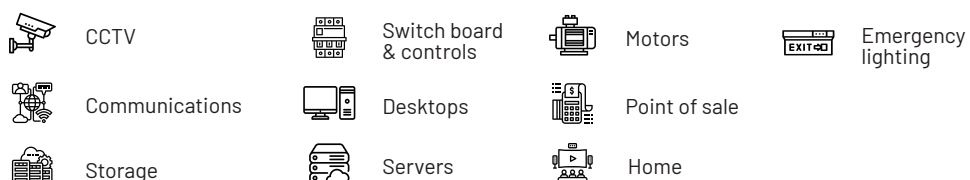
ONLINE UPS

Model	Part number	VA/Watts	Input	Outlet	Railkit required for rackmounting UPS	Railkit required for rackmounting EBM	EBM	Comms	Bypass switch	Applications
PowerValue Rack / Tower 1 - 3KVA										
	PV11-1KBAU-RT	1000/1000		8 x 	PV11-1/2/3-RT-RAILKIT	PV11-1/2/3-RT-RAILKIT	PV11-2KBAU-RT-EBM (max 9)	One slot for any of the below: PV-RELAY-CARD AS400 relay card PowerValue PV-WEBPRO-SNMP WebPro SNMP card PowerValue	PV-MBP-1-3	   
	PV11-2KBAU-RT	2000/1800								
	PV11-3KBAU-RT	3000/3000		8 x  + 1x 			PV11-3KBAU-RT-EBM (max 9)			
PowerValue Rack / Tower 6-10KVA										
	PV11-6K-RT	6000/6000	Hard Wired requires PV11-6/10-RT-TERMCOVER	2+ 	PV11-6/10-RT-RAIL-KITUPS	PV11-6/10-RT-RAIL-KITEBM	PV11-6/10K-RT-EBM minimum 1 EBM required (max 4)	One slot for any of the below: PV-RELAY-CARD AS400 relay card PowerValue PV-WINPOWER-SNMP Winpower SNMP card PowerValue CS141-BASIC CS141 Basic card CS141-ADVANCED CS141 Advance card	PV-MBP-6-10 with 2 * cable entry kits PV11-6/10-RT-TERMCOVER	   
	PV11-10K-RT	10000/10000								
PowerValue Tower 1-3KVA										
	PV11-2KBAU-T	2000/1800		4 x 			PV11-2BAU-T-EBM (max 4)	One slot for any of the below: PV-AS400-T Mini AS400 relay card (dry contacts)	PDU8HV101U	   
	PV11-3KBAU-T	3000/2700		4 x  + 1x 			PV11-3KBAU-T-EBM (max 4)		MBP3Ki	
PowerValue Tower 6-10KVA										
	PV11-6KB2-T	6000/6000	Hard Wired requires PV11-6/10-T-TERMCOVER	Terminal Block (NOT 2 x )			PV11-6/10KB2-T-EBM (max 4)	One slot for any of the below: PV-RELAY-CARD AS400 relay card PowerValue CS141-BASIC CS141 Basic card CS141-ADVANCED CS141 Advance card	6000MBS1-BFP	   
	PV11-6KS-T	6000/6000		Terminal Block (NOT 2 x )			PV11-6/10KB2-T-EBM (max 4) or external battery			
	PV11-10KB2-T	10000/10000		Terminal Block (NOT 2 x )			PV11-6/10KB2-T-EBM (max 4)			

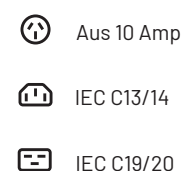
Warranty

Model	Version	Electronic Components	Batteries	Support
PowerValue 11T G2	Tower	24 months	12 months	Return To Base Repair/Replacement
PowerValue 11RT GT	Rackmount	24 months	12 months	Return To Base Repair/Replacement
External Battery Module	Tower / Rackmount		12 months	Return To Base Repair/Replacement
PowerValue Accessories	Accessories	24 months		Return To Base Repair/Replacement

APPLICATIONS



INPUT / OUTLET



Your power is safe in our hands



0800 UPS POWER | sales@upspower.co.nz

www.upspower.co.nz