

Renewable Energy Solar Power Kits

Reliable 24/7 power designed for PoE/PoE+/HPoE powered security equipment

Product Description

The challenge of needing to mount surveillance equipment in remote locations where a network cannot be established using traditional methods has been a niche for which KBC has provided solutions for over 25 years. Many of those same applications also lack available and constant power. Arranging to get power to remote locations can be a very costly endeavor. A clean, easy, and affordable alternative is an engineered solar power kit that is specifically designed to support all the devices needing power. Our kits are conservatively specified and built to eliminate the threat of power outages in the shorter days of the winter months because we size the kit to the need. Because all needed components are built-in, there is no lost tech time on site trying to figure out how to assemble and wire the various items to complete the solution.

Product Features

- Fully assembled power kits ready to apply batteries and mount.
- Backplate with DIN Rail provided to mount additional equipment.
- Advanced MPPT controller included and integrated;
 compatible with sealed lead acid or lithium iron phosphate batteries.
- Two different sizes of lockable enclosures available; supports up to several days of stored power (variable based on power draw and battery bank installed).



- Solar panel array and pole mounting kit
- Battery enclosure with integrated power assembly including charge controller
- Low voltage (12~24VDC) output
- Mobile device battery and solar input diagnostic application (Available to download from app stores)



Click the link: www.kbcnetworks.com/resources/solar-estimator to determine your zone.

Kit Model No.	Solar Array*	Max	Wattag	e by So	lar Zone	;**	Battery Space (in)	Fits***
KBC-AL2-100W	(1) 40 x 27"	14	2 12	3 9	4 6.5	5 3.5	12.5 d x 13.5 w x 9.5 h	2x 100AH
KBC-AL2-200W	(2) 40 x 27"	28	2 25	3 18	4 13	5 7	12.5 d x 13.5 w x 9.5 h	2x 100AH
KBC-AL2-300W	(1) 65 x 39" 1	45	2 35	3 27	4 18	5 10	12.5 d x 13.5 w x 9.5 h	2x 100AH
KBC-AL2-375W	(1) 78 x 39" 1	51	2 46	3 35	4 24	5 12	12.5 d x 13.5 w x 9.5 h	2x 100AH
KBC-AL5-375W	(1) 78 x 39" 1	51	2 46	3 35	4 24	5 12	13 d x 21 w x 19 h	2x 250AH
KBC-AL2-600W	(2) 65 x 39" 1	90	2 70	3 54	4 36	5 20	12.5 d x 13.5 w x 9.5 h	2x 100AH
KBC-AL5-600W	(2) 65 x 39" 1	90	2 70	3 54	4 36	5 20	13 d x 21 w x 19 h	2x 250AH
KBC-AL5-750W	(2) 78 x 39" 1	103	2 92	3 70	4 48	5 25	13 d x 21 w x 19 h	2x 250AH
KBC-AL5-1200W	(4) 65 x 39"	180	2 140	3 108	4 72	5 40	13 d x 21 w x 19 h	2x 250AH
KBC-AL5-1500W	(4) 78 x 39"	206	2 184	3 140	4 96	5 50	13 d x 21 w x 19 h	2x 250AH

^{*}Side of pole mount kits supplied with 100-750W kits. No poles or batteries included. A pole is included with the two largest kits (i.e., KBC-AL5-1200W and KBC-AL5-1500W) to mount the top-of-pole mounting assembly for the solar array. The 1200 and 1500 solar kits are (4) 5ft x 3.5ft solar panels mounted to form a vast array. Due to the clearance needed around the panels, KBC suggests pouring a concrete slab for the supplied pole while fencing off the area for safety. Alternatively, we also offer a stacked solar array option (different kit model number) to be mounted on a customer provided utility pole. Contact KBC for details.



^{**}Figures based on solar output from minimum average peak sun hours on the shortest day of the year.

^{***}Most battery manufacturer's sealed lead-acid battery; refer to dimensions of your chosen battery to ensure correct fit within capacity dimensions shown. Enclosure will also fit and operate lithium iron phosphate batteries (typically equivalent amp hour spec)

Specifications

et	KBC-AL2-100W	KBC-AL2-200W	KBC-AL2-300W	KBC-AL2-375W						
Enclosure		Liniaht. 24 Fiz. 14	Vidth, 16 in y Donth, 12 in 54 Cf	Lem v 40 64 cm :: 7 62 :::	<u> </u>					
Interior dimensions	Height: 21.5 in x Width: 16 in x Depth: 13 in; 54.61 cm x 40.64 cm x 7.62 cm									
Material	Powder coated aluminum									
Weight	13 lbs; 5.9 Kg									
Mounting system	Integrated pole/wall mounting system (included)									
Lockable	Lockable by padlock (not supplied); Upgrade key lock option available: KBC-ENC-LOCK									
Space for batteries		12.5 in x	13.5 in x 9.5 in; 31.75 cm x 34.2	9 cm x 24.13 cm						
Power Assembly	I									
Charge controller	10/100		nt Tracking (MPPT) with pre-inst							
Solar voltage input	12VDC	24VDC	24VDC	24VDC	24VDC					
Power output	12VDC		e is no AC or outlet provided – so							
Mounting surface	· · · · · · · · · · · · · · · · · · ·	<u> </u>	late which also provides DIN Rai							
Operating temp	-40° '° +60° Ceisius / -	-40° ~ +140° Fahrenheit	NOTE: SLA batteries lose up to	5 50% of storea energy in	temperatures lower than 32					
Battery Bank	Capla	. d l = = d A =: d (CLA) = = L:+b:	- I Dhh-t- (I:F-D-), h-tt-							
Battery type		ed Lead Acid (SLA) or Lithium	n Iron Phosphate (LiFePo); batte							
Battery wiring	12V		All kits 200W and up will u	se two patteries in series	; 24V					
Solar Panel(s)	100\4/	100\4/	200144	275\4/	20014					
Wattage	100W	100W	300W	375W	300W					
Number of panels	1	2	120/	1	2					
Voltage output	N1/A	C. d.	12V	01/0	12 or 24V					
Panel wiring	N/A	Series	N/A	N/A	Parallel					
Wind rating		90 mph		115 mph						
Mounting Kit										
Type of pole mount	All solar kits smaller than 1200W are side-of-pole mount assembly kits (included)									
Pole size	KBC recommends a 3"-6" circular pole that is metal rigid schedule 40									
Pole included	No pole included with solar kits smaller than 1200W									
Winter mount angle		Cor	nsult online search for kit deploy	ment area						
Recommended Accesso										
Batteries		· · · · · · · · · · · · · · · · · · ·	ts) KBC-B12100; Lithium Iron Ph	·						
Hardened PoE Switch										
Hardened Injectors	· · · · · · · · · · · · · · · · · · ·		to provide 48V 802.3af PoE: KB	•						
	· · · · · · · · · · · · · · · · · · ·		to provide 48V 802.3af PoE: KB es less efficient when converted	•						
	· · · · · · · · · · · · · · · · · · ·		·	•						
Inverter	· · · · · · · · · · · · · · · · · · ·		·	•						
Inverter	Inverters are not reco	mmended as power become	es less efficient when converted	DC to AC and back to DC	with plug-in power supply					
Inverter Enclosure	Inverters are not reco	MMENDE AS POWER BECOME	es less efficient when converted	DC to AC and back to DC	with plug-in power supply					
Hardened Injectors Inverter Enclosure Interior dimensions Material	Inverters are not reco	MMENDE AS POWER BECOME	es less efficient when converted KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum	DC to AC and back to DC KBC-AL5-1200W cm x 55.88 cm x 7.62 cm	with plug-in power supply					
Inverter Enclosure Interior dimensions	Inverters are not reco	Mmended as power become KBC-AL5-600W Height: 30 in x W	KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg	MEC to AC and back to DC KBC-AL5-1200W cm x 55.88 cm x 7.62 cm	with plug-in power supply					
Enclosure Interior dimensions Material	Inverters are not reco	Mmended as power become KBC-AL5-600W Height: 30 in x W	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste	MEC to AC and back to DC KBC-AL5-1200W cm x 55.88 cm x 7.62 cm n m (included)	with plug-in power supply KBC-AL5-1500W					
Enclosure Interior dimensions Material Weight Mounting system Lockable	Inverters are not reco	MEC-AL5-600W Height: 30 in x W Integ Lockable by padlock (no	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting systeot supplied); Upgrade key lock o	KBC-AL5-1200W cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC-	with plug-in power supply KBC-AL5-1500W					
Enclosure Interior dimensions Material Weight Mounting system	Inverters are not reco	MEC-AL5-600W Height: 30 in x W Integ Lockable by padlock (no	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste	KBC-AL5-1200W cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC-	with plug-in power supply KBC-AL5-1500W					
Enclosure Interior dimensions Material Weight Mounting system Lockable	Inverters are not reco	KBC-AL5-600W Height: 30 in x W Integ Lockable by padlock (no	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34	KBC-AL5-1200W cm x 55.88 cm x 7.62 cm n m (included) ption available: KBC-ENC- cm x 48.26 cm	KBC-AL5-1500W -LOCK					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries	Inverters are not reco	KBC-AL5-600W Height: 30 in x W Integ Lockable by padlock (no	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting systeot supplied); Upgrade key lock o	KBC-AL5-1200W cm x 55.88 cm x 7.62 cm n m (included) ption available: KBC-ENC- cm x 48.26 cm	KBC-AL5-1500W -LOCK					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller	Inverters are not reco	KBC-AL5-600W Height: 30 in x W Integ Lockable by padlock (no	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34	KBC-AL5-1200W cm x 55.88 cm x 7.62 cm n m (included) ption available: KBC-ENC- cm x 48.26 cm	KBC-AL5-1500W -LOCK					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input	KBC-AL5-375W KBC-AL5-375W	Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC	KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output	KBC-AL5-375W KBC-AL5-375W 12VDC	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 Int Tracking (MPPT) with pre-instance.	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters.					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface	KBC-AL5-375W KBC-AL5-375W 12VDC 12VDC The power assembly	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or	KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 Int Tracking (MPPT) with pre-instead of the provided – see note below	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipmen					
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Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp	Inverters are not recon KBC-AL5-375W 12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 Int Tracking (MPPT) with pre-insity 24VDC utlet provided – see note below late which also provides DIN Rai	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc o 50% of stored energy in	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipment temperatures lower than 32					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank	Inverters are not recon KBC-AL5-375W 12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 Int Tracking (MPPT) with pre-insitive 24VDC utlet provided – see note below late which also provides DIN Rain NOTE: SLA batteries lose up to	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc o 50% of stored energy in	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipment temperatures lower than 32					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring	Inverters are not recon KBC-AL5-375W 12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-insitive 24VDC utlet provided – see note below late which also provides DIN Rain NOTE: SLA batteries lose up to the provided of the	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc o 50% of stored energy in	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipment temperatures lower than 32					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s)	Inverters are not recon KBC-AL5-375W 12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 of Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock of 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-insitive 24VDC utlet provided – see note below late which also provides DIN Rain NOTE: SLA batteries lose up to the provided of the	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc o 50% of stored energy in	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipment temperatures lower than 32					
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Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s) Wattage Number of panels	12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or is pre-mounted to a backpl 40° ~ +140° Fahrenheit Ed Lead Acid (SLA) or Lithium All kits 20	KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock or 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-instead 24VDC utlet provided — see note below late which also provides DIN Rail NOTE: SLA batteries lose up to 11 in 11 in 12 in 12 in 15 in 16 in 17 in	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc p 50% of stored energy in eries are not included with es in series; 24V	KBC-AL5-1500W KBC-AL5-1500W -LOCK gorithm 24VDC market inverters. essories and other equipment temperatures lower than 32 in the solar kits.					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s) Wattage Number of panels Voltage output	12VDC 12VDC The power assembly -40° ~ +60° Celsius / - Seale	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit d Lead Acid (SLA) or Lithium All kits 20	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock or 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-instead 24VDC utlet provided — see note below late which also provides DIN Rail NOTE: SLA batteries lose up to 11 in 11 in 12 in 13 in 15 in	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc 50% of stored energy in eries are not included with es in series; 24V 300W 4	KBC-AL5-1500W KBC-AL5-1500W -LOCK Igorithm 24VDC market inverters. essories and other equipmentemperatures lower than 32 in the solar kits. 375W 4					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s) Wattage Number of panels Voltage output Panel wiring	12VDC 12VDC The power assembly -40° ~ +60° Celsius / -	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit d Lead Acid (SLA) or Lithium All kits 20 300W 2	KBC-AL5-750W /idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock or 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-instead 24VDC utlet provided — see note below late which also provides DIN Rail NOTE: SLA batteries lose up to 11 in 11 in 12 in 12 in 13 in 15 in	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc p 50% of stored energy in eries are not included with es in series; 24V	KBC-AL5-1500W KBC-AL5-1500W -LOCK Igorithm 24VDC market inverters. essories and other equipmentemperatures lower than 32 in the solar kits. 375W 4 2x2 in series; parallel					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s) Wattage Number of panels Voltage output Panel wiring Wind rating	12VDC 12VDC The power assembly -40° ~ +60° Celsius / - Seale	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit d Lead Acid (SLA) or Lithium All kits 20	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock or 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-instead 24VDC utlet provided — see note below late which also provides DIN Rail NOTE: SLA batteries lose up to 11 in 11 in 12 in 13 in 15 in	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc 50% of stored energy in eries are not included with es in series; 24V 300W 4	KBC-AL5-1500W KBC-AL5-1500W -LOCK Igorithm 24VDC market inverters. essories and other equipmentemperatures lower than 32 in the solar kits. 375W 4					
Enclosure Interior dimensions Material Weight Mounting system Lockable Space for batteries Power Assembly Charge controller Solar voltage input Power output Mounting surface Operating temp Battery Bank Battery type Battery wiring Solar Panel(s) Wattage Number of panels Voltage output Panel wiring Wind rating Mounting Kit	12VDC 12VDC 12VDC The power assembly -40° ~ +60° Celsius / - Seale 375W 1	Height: 30 in x W Height: 30 in x W Integ Lockable by padlock (no 13 in x Advanced Max Power Poin 24VDC NOTE: There is no AC or or vis pre-mounted to a backpl 40° ~ +140° Fahrenheit d Lead Acid (SLA) or Lithium All kits 20 300W 2 N/A 115 mph	KBC-AL5-750W //idth: 22 in x Depth: 13 in; 76.2 or Powder coated aluminum 33 lbs; 14.97 Kg grated pole/wall mounting syste of supplied); Upgrade key lock or 21 in x 19 in; 33.02 cm x 53.34 ant Tracking (MPPT) with pre-insitive 24VDC utlet provided — see note below late which also provides DIN Rail NOTE: SLA batteries lose up to 11 in x 19 in; 375W 2 2 24V Series	KBC-AL5-1200W Cm x 55.88 cm x 7.62 cm m (included) ption available: KBC-ENC- cm x 48.26 cm talled advanced charge al 24VDC regarding installing after il to mount additional acc 0 50% of stored energy in eries are not included with es in series; 24V 300W 4	KBC-AL5-1500W KBC-AL5-1500W -LOCK Igorithm 24VDC market inverters. essories and other equipmentemperatures lower than 32 In the solar kits. 375W 4 2x2 in series; parallel 100 mph					
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