

MBC60-3002G

MBC60-3002G Information

		Part Number	MBC60-3002G	
		Manufacturer	Bel Power Solutions	
		Category	Power Supplies - External/Internal (Off-Board) AC DC Converters	6.000
	- ALER LAND	Description	AC/DC CNVRTR 5.2V 14.6V -14.8V	
	13 Martin	Package	-	
			For the pricing/inventory/lead time, please contact	
			us	
	For Reference Only		Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	Turner a Gaone	

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MBC60-3002G Specifications

CategoryPower Supplies - External/Internal (Off-Board)AC DC ConvertersPackage-SeriesMBC60TypeOpen FrameNumber of Outputs3Voltage - Input90 ~ 264 VACVoltage - Output 15.2VVoltage - Output 214.6VVoltage - Output 3-14.8VVoltage - Output 4-Current - Output 48A, 2.5A, 500mAPower (Watts)60WApplications4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChasis Mount			
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TypeOpen FrameNumber of Outputs3Voltage - Input90 ~ 264 VACVoltage - Output 15.2VVoltage - Output 214.6VVoltage - Output 3-14.8VVoltage - Output 4-Voltage - Output 460WCurrent - Output (Max)KA . 2.5A, 500mAPower (Watts)MedicalApplications4.242KV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Package	-	
Number of Outputs3Voltage - Input90 ~ 264 VACVoltage - Output 15.2VVoltage - Output 214.6VVoltage - Output 3-14.8VVoltage - Output 4-Current - Output (Max)8A, 2.5A, 500mAPower (Watts)60WApplications4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Series	MBC60	
Voltage - Input 90 ~ 264 VAC Voltage - Output 1 5.2V Voltage - Output 2 14.6V Voltage - Output 3 -14.8V Voltage - Output 4 - Current - Output (Max) 8A, 2.5A, 500mA Power (Watts) 60W Applications Medical Voltage - Isolation 4.242kV (4242V) Efficiency 85% Operating Temperature -20°C ~ 70°C (With Derating) Features Adjustable Output, Remote Sense, Universal Input	Туре	Open Frame	
Voltage - Output 1 5.2V Voltage - Output 2 14.6V Voltage - Output 3 -14.8V Voltage - Output 4 - Current - Output (Max) 8A, 2.5A, 500mA Power (Watts) 60W Applications Medical Voltage - Isolation 4.242kV (4242V) Efficiency 85% Operating Temperature -20°C ~ 70°C (With Derating) Features Adjustable Output, Remote Sense, Universal Input Mounting Type Chassis Mount	Number of Outputs	3	
Voltage - Output 214.6VVoltage - Output 3-14.8VVoltage - Output 4-Current - Output (Max)8A, 2.5A, 500mAPower (Watts)60WApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Input	90 ~ 264 VAC	
Voltage - Output 3-14.8VVoltage - Output 4-Current - Output (Max)8A, 2.5A, 500mAPower (Watts)60WApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Output 1	5.2V	
Voltage - Output 4-Current - Output (Max)8A, 2.5A, 500mAPower (Watts)60WApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Output 2	14.6V	
Current - Output (Max)8A, 2.5A, 500mAPower (Watts)60WApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Output 3	-14.8V	
Power (Watts)60WApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Output 4	-	
ApplicationsMedicalVoltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Current - Output (Max)	8A, 2.5A, 500mA	
II4.242kV (4242V)Voltage - Isolation4.242kV (4242V)Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Power (Watts)	60W	
Efficiency85%Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Applications	Medical	
Operating Temperature-20°C ~ 70°C (With Derating)FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Voltage - Isolation	4.242kV (4242V)	
FeaturesAdjustable Output, Remote Sense, Universal InputMounting TypeChassis Mount	Efficiency	85%	
Mounting Type Chassis Mount	Operating Temperature	$-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating)	
	Features	Adjustable Output, Remote Sense, Universal Input	
Size / Dimension 4.00" L x 2.00" W x 1.20" H (101.6mm x 50.8mm x 30.5mm)	Mounting Type	Chassis Mount	
	Size / Dimension 4.00" L x 2.00" W x 1.20" H (101.6mm x 50.8mm x 30.5mm)		
Report errors?		Report errors?	

MBC60-3002G Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MBC60-3002G Payment Methods



MBC60-3002G Shipping Methods



If you have any question about MBC60-3002G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com