

## AK1301-9P

### **AK1301-9P Information**

Heisener.com	Part Number Manufacturer Category Description Package	AK1301-9P Bel Power Solutions Power Supplies - External/Internal (Off-Board) DC DC Converters DC/DC CONVERTER DUAL 12V - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **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.



#### **AK1301-9P Specifications**

ManufacturerBel Power SolutionsCategoryPower Supplies - External/Internal (Off-Board)DC DC ConvertersPackage-SeriesMelcher KTypeFront EndVoltage - Input (Min)8VVoltage - Input (Max)35VNumber of Outputs1Voltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Voltage - Output 410APower (Watts)120WPower (Watts)120WApplications1TE (Commercial), RailwayOperating Temperature60%Mounting TypeChasis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)				
CategoryPower Supplies - External/Internal (Off-Board)DC DC ConvertersPackage-SeriesMelcher KTypeFront EndVoltage - Input (Min)8VVoltage - Input (Max)35VNumber of Outputs1Voltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Voltage - Output 410AVoltage - Output 410APower (Watts)12WPower (Watts)12WApplications12WOperating Temperature-ApplicationsTE (Commercial), RailwayOperating TypeChasis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Manufacturer Part Number	AK1301-9P		
DC DC ConvertersPackage-SeriesMelcher KTypeFront EndVoltage - Input (Min)8VVoltage - Input (Max)35VNumber of Outputs1Voltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)10APower (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature40°C ~ 71°CEfficiency80%Mounting Type-Size / Dimension6.60° L x 4.40° W x 3.20° H (167.6mm x 111.8mm x 81.3mm)	Manufacturer	Bel Power Solutions		
Package-SeriesMelcher KTypeFront EndVoltage - Input (Min)8VVoltage - Input (Max)35VNumber of Outputs1Voltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Voltage - Output 410AVoltage - Output 410AOperating Temperature10WOperating Temperature40°C ~ 71°CEfficiencySowMounting Type-Size / Dimension6.0°'L x 4.40'' W x 3.20'' H (167.6mm x 111.8mm x 81.3mm)	Category	Power Supplies - External/Internal (Off-Board)		
SeriesMelcher KTypeFront EndVoltage - Input (Min)8VVoltage - Input (Max)35VNumber of Outputs1Voltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)10APower (Watts)120WApplicationsTE (Commercial), RailwayOperating Temperature-40°C ~71°CEfficiency80%Mounting Type-Package / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)		DC DC Converters		
Type Front End   Voltage - Input (Min) 8V   Voltage - Input (Max) 35V   Number of Outputs 1   Voltage - Output 1 12V   Voltage - Output 2 -   Voltage - Output 3 -   Voltage - Output 4 -   Voltage - Output 5 10A   Power (Watts) 10A   Power (Watts) 120W   Operating Temperature 40°C ~ 71°C   Efficiency 80%   Mounting Type Chasis Mount   Package / Case -   Size / Dimension 6.0° "L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Package	-		
Voltage - Input (Min) 8V   Voltage - Input (Max) 35V   Number of Outputs 1   Voltage - Output 1 12V   Voltage - Output 2 -   Voltage - Output 3 -   Voltage - Output 4 -   Current - Output (Max) 10A   Power (Watts) 120W   Applications ITE (Commercial), Railway   Operating Temperature -40°C ~ 71°C   Efficiency 80%   Mounting Type Chassis Mount   Package / Case -   Size / Dimension 6.0°'' L x 4.40''' W x 3.20'' H (167.6mm x 111.8mm x 81.3mm)	Series	Melcher K		
Voltage - Input (Max) 35V   Number of Outputs 1   Voltage - Output 1 12V   Voltage - Output 2 -   Voltage - Output 3 -   Voltage - Output 4 -   Current - Output (Max) 10A   Power (Wats) 120W   Applications ITE (Commercial), Railway   Operating Temperature -40°C ~ 71°C   Efficiency 80%   Mounting Type Chassis Mount   Package / Case -   Size / Dimension 6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Туре	Front End		
Number of Outputs 1   Voltage - Output 1 12V   Voltage - Output 2 -   Voltage - Output 3 -   Voltage - Output 4 -   Current - Output (Max) 10A   Power (Watts) 120W   Applications ITE (Commercial), Railway   Operating Temperature -40°C ~ 71°C   Efficiency 80%   Mounting Type Chassis Mount   Package / Case -   Size / Dimension 6.00" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Input (Min)	8V		
Voltage - Output 1 12V   Voltage - Output 2 -   Voltage - Output 3 -   Voltage - Output 4 -   Current - Output (Max) 10A   Power (Watts) 120W   Applications ITE (Commercial), Railway   Operating Temperature -40°C ~ 71°C   Efficiency 80%   Mounting Type Chassis Mount   Package / Case -   Size / Dimension 6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Input (Max)	35V		
Voltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)10APower (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Number of Outputs	1		
Voltage - Output 3-Voltage - Output 4-Current - Output (Max)10APower (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Output 1	12V		
Voltage - Output 4-Current - Output (Max)10APower (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Output 2	-		
Current - Output (Max)10APower (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Output 3	-		
Power (Watts)120WApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Voltage - Output 4	-		
ApplicationsITE (Commercial), RailwayOperating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Current - Output (Max)	10A		
Operating Temperature-40°C ~ 71°CEfficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Power (Watts)	120W		
Efficiency80%Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Applications	ITE (Commercial), Railway		
Mounting TypeChassis MountPackage / Case-Size / Dimension6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Operating Temperature	$-40^{\circ}\text{C} \sim 71^{\circ}\text{C}$		
Package / Case -   Size / Dimension 6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Efficiency	80%		
Size / Dimension 6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)	Mounting Type	Chassis Mount		
	Package / Case	-		
Report errors?	Size / Dimension	6.60" L x 4.40" W x 3.20" H (167.6mm x 111.8mm x 81.3mm)		
			Report errors?	

#### **AK1301-9P 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.



If you have any question about AK1301-9P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com