

### **KRS10F-05 Information**

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For Reference Only

Part Number KRS10F-05

Manufacturer Volgen America/Kaga Electronics USA

**Category** Power Supplies - Board Mount

AC DC Converters

**Description** POWER SUPPLY SW UNIV-INP 5V 10W

Package 5-DIP Module

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.









# **KRS10F-05 Specifications**

| Manufacturer Part Number         KRS10F-05           Manufacturer         Volgen America/Kaga Electronics USA           Category         Power Supplies - Board Mount           AC DC Converters           Package         5-DIP Module           Series         KRS10F           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)           Report errors?   |                          |  |
|--|--------------------------|--|
| Category         Power Supplies - Board Mount           AC DC Converters           Package         5-DIP Module           Series         KRS10F           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Manufacturer Part Number | KRS10F-05  |
| Package         5-DIP Module           Series         KRS10F           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)   | Manufacturer             | Volgen America/Kaga Electronics USA                          |
| Package         5-DIP Module           Series         KRS10F           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)   | Category                 | Power Supplies - Board Mount                                 |
| Series         KRS10F           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  |                          | AC DC Converters   |
| Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Package                  | 5-DIP Module   |
| Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Series                   | KRS10F   |
| Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2A           Power (Watts)         10W           Applications         ITE (Commercial)           Features         OCP, OVP           Operating Temperature         10°C ~ 70°C (With Derating)           Efficiency         74%           Mounting Type         Through Hole           Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Туре                     | Open Frame   |
| Voltage - Output 1  Voltage - Output 2  - Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Applications  ITE (Commercial)  Features  OCP, OVP  Operating Temperature  I0°C ~ 70°C (With Derating)  Efficiency  Mounting Type  Through Hole  Package / Case  Size / Dimension  5V  Output (Max)  -  Current - Output (Max)  -  Current - Output (Max)  A  Current - Output (Max)  Cah  Characterise  Courpose  A  A  A  A  A  A  A  A  A  B  Current - Output (Max)  A  A  A  A  A  A  A  A  A  A  A  A  A   | Number of Outputs        | 1  |
| Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Features  OCP, OVP  Operating Temperature  10°C ~ 70°C (With Derating)  Efficiency  Mounting Type  Through Hole  Package / Case  Size / Dimension  -  Voltage - Output 2  -  Current - Output (Max)  2A  10W  Current - Output (Max)  10W  Commercial)  ITE (Commercial)  Features  OCP, OVP  Through Hole  5-DIP Module  2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Voltage - Input          | 85 ~ 264 VAC   |
| Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Applications  Features  OCP, OVP  Operating Temperature  Difficiency  Mounting Type  Through Hole  Package / Case  Size / Dimension  - Current - Output (Max)  - Current - Output (Max)  - CW  - OW  - | Voltage - Output 1       | 5V   |
| Voltage - Output 4  Current - Output (Max)  Power (Watts)  Applications  Features  OCP, OVP  Operating Temperature  10°C ~ 70°C (With Derating)  Efficiency  74%  Mounting Type  Through Hole  Package / Case  5-DIP Module  Size / Dimension  - Output (Max)  2A  - Output (Max)  10W  - Output (Max)  - Outp | Voltage - Output 2       | -  |
| Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Features  OCP, OVP  Operating Temperature  10°C ~ 70°C (With Derating)  Efficiency  74%  Mounting Type  Through Hole  Package / Case  5-DIP Module  Size / Dimension  2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Voltage - Output 3       | -  |
| Power (Watts)  Applications  ITE (Commercial)  Features  OCP, OVP  Operating Temperature  10°C ~ 70°C (With Derating)  Efficiency  74%  Mounting Type  Through Hole  Package / Case  5-DIP Module  Size / Dimension  10W  ITE (Commercial)  OCP, OVP  (With Derating)  Through Hole  Through Hole  2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Voltage - Output 4       | -  |
| Applications ITE (Commercial)  Features OCP, OVP  Operating Temperature 10°C ~ 70°C (With Derating)  Efficiency 74%  Mounting Type Through Hole  Package / Case 5-DIP Module  Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Current - Output (Max)   | 2A   |
| Features OCP, OVP Operating Temperature 10°C ~ 70°C (With Derating)  Efficiency 74%  Mounting Type Through Hole  Package / Case 5-DIP Module  Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Power (Watts)            | 10W  |
| Operating Temperature 10°C ~ 70°C (With Derating)  Efficiency 74%  Mounting Type Through Hole  Package / Case 5-DIP Module  Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Applications             | ITE (Commercial)   |
| Efficiency 74%  Mounting Type Through Hole  Package / Case 5-DIP Module  Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)   | Features                 | OCP, OVP   |
| Mounting Type Through Hole Package / Case 5-DIP Module Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)   | Operating Temperature    | $10^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating) |
| Package / Case         5-DIP Module           Size / Dimension         2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Efficiency               | 74%  |
| Size / Dimension 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)  | Mounting Type            | Through Hole   |
|  | Package / Case           | 5-DIP Module   |
| Report errors?   | Size / Dimension         | 2.56" L x 1.26" W x 0.65" H (65.0mm x 32.0mm x 16.5mm)       |
|  |                          | Report errors?   |

### **KRS10F-05 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **KRS10F-05 Payment Methods**





















## **KRS10F-05 Shipping Methods**













If you have any question about KRS10F-05, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com