

## **VSKM-S5-12U Information**



For Reference Only

Part Number VSKM-S5-12U

Manufacturer CUI Inc.

**Category** Power Supplies - Board Mount

AC DC Converters

**Description** CONVERTER AC/DC 5W 12V 416MA

Package 4-DIP Module

For the pricing/inventory/lead time, please contact

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.









# **VSKM-S5-12U Specifications**

Manufacturer Part Number         VSKM-S5-12U           Manufacturer         CUI Inc.           Category         Power Supplies - Board Mount           AC DC Converters           Package         4-DIP Module           Series         VSKM-S5           Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)		
Category         Power Supplies - Board Mount           AC DC Converters           Package         4-DIP Module           Series         VSKM-S5           Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Manufacturer Part Number	VSKM-S5-12U
Package         4-DIP Module           Series         VSKM-S5           Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Manufacturer	CUI Inc.
Package         4-DIP Module           Series         VSKM-S5           Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Category	Power Supplies - Board Mount
Series         VSKM-S5           Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)		AC DC Converters
Type         Enclosed           Number of Outputs         1           Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Package	4-DIP Module
Number of Outputs       1         Voltage - Input       85 ~ 264 VAC         Voltage - Output 1       12V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       420mA         Power (Watts)       5W         Applications       Medical         Features       OTP, OVP, SCP         Operating Temperature       -25°C ~ 70°C (With Derating)         Efficiency       76%         Mounting Type       Through Hole         Package / Case       4-DIP Module         Size / Dimension       2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Series	VSKM-S5
Voltage - Input         85 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         420mA           Power (Watts)         5W           Applications         Medical           Features         OTP, OVP, SCP           Operating Temperature         -25°C ~ 70°C (With Derating)           Efficiency         76%           Mounting Type         Through Hole           Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Туре	Enclosed
Voltage - Output 1       12V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       420mA         Power (Watts)       5W         Applications       Medical         Features       OTP, OVP, SCP         Operating Temperature       -25°C ~ 70°C (With Derating)         Efficiency       76%         Mounting Type       Through Hole         Package / Case       4-DIP Module         Size / Dimension       2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Number of Outputs	1
Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  Current - Output (Max)  Power (Watts)  Applications  Medical  Features  OTP, OVP, SCP  Operating Temperature  -25°C ~ 70°C (With Derating)  Efficiency  Mounting Type  Through Hole  Package / Case  Size / Dimension  - Current - Output (Max)  -25°C ~ 70°C (With Derating)	Voltage - Input	85 ~ 264 VAC
Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications Medical Features OTP, OVP, SCP Operating Temperature Efficiency Mounting Type Through Hole Package / Case Size / Dimension  - Current - Output (Max) -	Voltage - Output 1	12V
Voltage - Output 4  Current - Output (Max)  420mA  Power (Watts)  5W  Applications  Medical  Features  OTP, OVP, SCP  Operating Temperature  -25°C ~ 70°C (With Derating)  Efficiency  76%  Mounting Type  Through Hole  Package / Case  4-DIP Module  Size / Dimension  -25°C ~ 10°C W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Voltage - Output 2	-
Current - Output (Max) 420mA  Power (Watts) 5W  Applications Medical  Features OTP, OVP, SCP  Operating Temperature -25°C ~ 70°C (With Derating)  Efficiency 76%  Mounting Type Through Hole  Package / Case 4-DIP Module  Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Voltage - Output 3	-
Power (Watts) 5W  Applications Medical  Features OTP, OVP, SCP  Operating Temperature -25°C ~ 70°C (With Derating)  Efficiency 76%  Mounting Type Through Hole  Package / Case 4-DIP Module  Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Voltage - Output 4	-
Applications Medical Features OTP, OVP, SCP Operating Temperature -25°C ~ 70°C (With Derating)  Efficiency 76% Mounting Type Through Hole Package / Case 4-DIP Module Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Current - Output (Max)	420mA
Features OTP, OVP, SCP  Operating Temperature -25°C ~ 70°C (With Derating)  Efficiency 76%  Mounting Type Through Hole  Package / Case 4-DIP Module  Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Power (Watts)	5W
Operating Temperature -25°C ~ 70°C (With Derating)  Efficiency 76%  Mounting Type Through Hole  Package / Case 4-DIP Module  Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Applications	Medical
Efficiency 76%  Mounting Type Through Hole  Package / Case 4-DIP Module  Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Features	OTP, OVP, SCP
Mounting Type Through Hole Package / Case 4-DIP Module Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Operating Temperature	$-25^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating)
Package / Case         4-DIP Module           Size / Dimension         2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Efficiency	76%
Size / Dimension 2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)	Mounting Type	Through Hole
	Package / Case	4-DIP Module
Report errors?	Size / Dimension	2.00" L x 1.00" W x 0.62" H (50.8mm x 25.4mm x 15.7mm)
		Report errors?

#### **VSKM-S5-12U 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.

## **VSKM-S5-12U Payment Methods**



















## **VSKM-S5-12U Shipping Methods**













If you have any question about VSKM-S5-12U, please do not hesitate to contact us!

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