

## **SCS4028 Information**



For Reference Only

Part Number SCS4028

Manufacturer TDK-Lambda Americas Inc.

Category Power Supplies - External/Internal (Off-Board)

AC DC Converters

**Description** AC/DC CONVERTER 28V 40W

Package -

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.









# **SCS4028 Specifications**

Manufacturer Part Number         SCS4028           Manufacturer         TDK-Lambda Americas Inc.           Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Series         SC40           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 265 VAC           Voltage - Output 1         28V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.4A           Power (Watts)         40W (55W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         4.3kV (4300V)           Efficiency         70%           Operating Temperature         0°C ~ 70°C (With Derating)           Features         Adjustable Output, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	-	
Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Series         SC40           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 265 VAC           Voltage - Output 1         28V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.4A           Power (Watts)         40W (55W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         4.3kV (4300V)           Efficiency         70%           Operating Temperature         0°C ~ 70°C (With Derating)           Features         Adjustable Output, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Manufacturer Part Number	SCS4028
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Series         SC40           Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 265 VAC           Voltage - Output 1         28V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.4A           Power (Watts)         40W (55W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         4.3kV (4300V)           Efficiency         70%           Operating Temperature         0°C ~ 70°C (With Derating)           Features         Adjustable Output, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)		AC DC Converters
Type         Open Frame           Number of Outputs         1           Voltage - Input         85 ~ 265 VAC           Voltage - Output 1         28V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.4A           Power (Watts)         40W (55W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         4.3kV (4300V)           Efficiency         70%           Operating Temperature         0°C ~ 70°C (With Derating)           Features         Adjustable Output, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Package	-
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Voltage - Input         85 ~ 265 VAC           Voltage - Output 1         28V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.4A           Power (Watts)         40W (55W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         4.3kV (4300V)           Efficiency         70%           Operating Temperature         0°C ~ 70°C (With Derating)           Features         Adjustable Output, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Туре	Open Frame
Voltage - Output 1  Voltage - Output 2  - Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  Operating Temperature  Patures  Adjustable Output, Universal Input  Mounting Type  Size / Dimension  Size / Dimension  2.8V  2.	Number of Outputs	1
Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  - Current - Output (Max)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  Operating Temperature  O°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Size / Dimension  - Current - Output (Max)  1.4A  - Current - Output (Max)  1.4A  40W (55W Forced Air)  1.4A  40W (55W Forced Air)  1.4C  4.3kV (4300V)  6.2 **Commercial*  Commercial*  4.3kV (4300V)  6.3 **Commercial*  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Voltage - Input	85 ~ 265 VAC
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  Operating Temperature  O°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension   Current - Output (Max)	Voltage - Output 1	28V
Voltage - Output 4  Current - Output (Max)  1.4A  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  70%  Operating Temperature  0°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension	Voltage - Output 2	-
Current - Output (Max)  Power (Watts)  40W (55W Forced Air)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  70%  Operating Temperature  0°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  1.4A  4.0W (55W Forced Air)  ITE (Commercial)  4.3kV (4300V)  70%  Chassis Mount  5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Voltage - Output 3	-
Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  4.3kV (4300V)  Efficiency  Operating Temperature  O°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  4.0W (55W Forced Air)  ITE (Commercial)  4.3kV (4300V)  Fether Chassis Mount  5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Voltage - Output 4	-
Applications ITE (Commercial)  Voltage - Isolation 4.3kV (4300V)  Efficiency 70%  Operating Temperature 0°C ~ 70°C (With Derating)  Features Adjustable Output, Universal Input  Mounting Type Chassis Mount  Size / Dimension 5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Current - Output (Max)	1.4A
Voltage - Isolation  4.3kV (4300V)  Efficiency  70%  Operating Temperature  0°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Power (Watts)	40W (55W Forced Air)
Efficiency 70%  Operating Temperature 0°C ~ 70°C (With Derating)  Features Adjustable Output, Universal Input  Mounting Type Chassis Mount  Size / Dimension 5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Applications	ITE (Commercial)
Operating Temperature  0°C ~ 70°C (With Derating)  Features  Adjustable Output, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Voltage - Isolation	4.3kV (4300V)
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Mounting Type Chassis Mount  Size / Dimension 5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating)
Size / Dimension 5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)	Features	Adjustable Output, Universal Input
	Mounting Type	Chassis Mount
Report errors?	Size / Dimension	5.00" L x 3.00" W x 1.00" H (127.0mm x 76.2mm x 25.4mm)
		Report errors?

#### **SCS4028 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.

# **SCS4028 Payment Methods**





















## **SCS4028 Shipping Methods**













If you have any question about SCS4028, please do not hesitate to contact us!

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