

TDK Corporation announces the introduction of ModBUS-TCP interface option to GENESYS+™ series:

## ModBUS TCP



for GENESYS+

Main Features:



Open GENESYS + Manual



Application notes:



Open ModBus TCP Manual



Ordering:

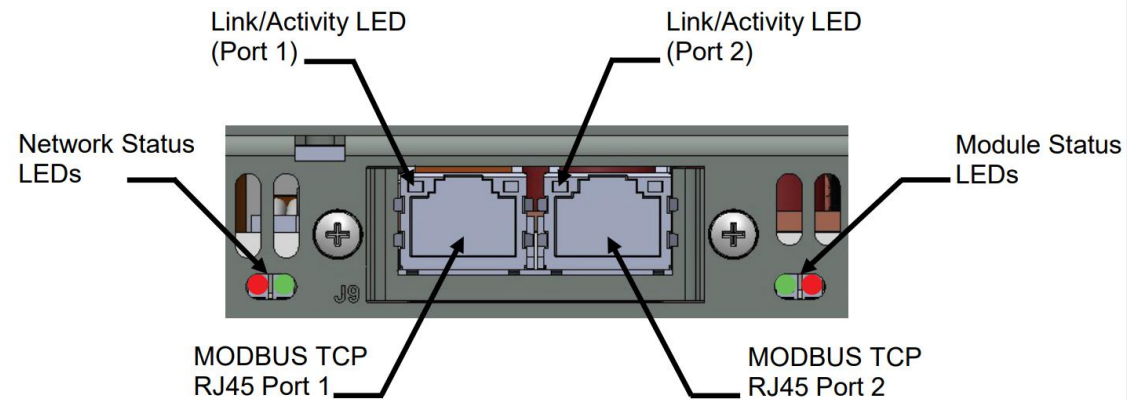


About the company





## ModBUS TCP



[Open ModBus TCP Manual](#)



### Main Features:

- Based on MODBUS TCP protocol
- Software drivers available
- Web page viewable with any browser
- 2 shielded RJ 45 connectors
- PING server is supported
- Uses MODBUS TCP command language
- All Commands ET less than 12ms
- Supports chain ModBUS connection
- Supports multi-drop connection (up to 31 PSU)



## Ordering details:



Open GENESYS +  
Manual



Can be ordered with  
any model of GENESYS+ family:  
G+ 1U; G+HalfRack; GSP10k; GSP15k

Ordering code: **MDBS**

Example: G(GSP) XX - YY- MDBS - ZZ - (QQ)

Output voltage

Output  
Current

Input  
voltage  
option

Accessories  
option



Home page

E-Mail: [info@tdk-lambda.co.il](mailto:info@tdk-lambda.co.il)



Power Supply



SCADA/DCS

Modbus® TCP/IP



AC Drive



Flow Device



Power Relay



PLC

## Application notes:

- ModBus is used to control Power devices, Drives, Mesuring devices etc
- Control trough PC possible
- Support PLCs, Linux and other non-VISA controllers
- Communicate across the world using the Internet.
- Network settings through the WEB-page
- Web page viewable with any browser
- Supports strait patch or crossover cable

Open ModBus TCP Manual



Home page

E-Mail: [info@tdk-lambda.co.il](mailto:info@tdk-lambda.co.il)

## About TDK Corporation

TDK Corporation is a leading electronics company based in Tokyo, Japan. It was established in 1935 to commercialize ferrite, a key material in electronic and magnetic products. TDK's comprehensive portfolio features passive components such as ceramic, aluminium electrolytic and film capacitors, as well as magnetics, high-frequency, and piezo and protection devices. The product spectrum also includes sensors and sensor systems such as temperature and pressure, magnetic, and MEMS sensors. In addition, TDK provides power supplies and energy devices, magnetic heads and more. These products are marketed under the product brands TDK, EPCOS, InvenSense, Micronas, Tronics and TDK-Lambda. TDK focuses on demanding markets in the areas of information and communication technology and automotive, industrial and consumer electronics. The company has a network of design and manufacturing locations and sales offices in Asia, Europe, and in North and South America. In fiscal 2019, TDK posted total sales of USD 12.5 billion and employed about 105,000 people worldwide.

## About TDK-Lambda Corporation

TDK-Lambda Corporation, a group company of TDK Corporation, is a leading global power supply company providing highly reliable power supplies for industrial equipment worldwide. TDK-Lambda Corporation meets the various needs of customers with our entire range of activities, from research and development through to manufacturing, sales, and service with bases in five key areas, covering Japan, Europe, America, China, and Asia.

Follow us at [www.emea.lambda.tdk.com/uk/twitter](http://www.emea.lambda.tdk.com/uk/twitter), watch our videos at [www.emea.lambda.tdk.com/uk/youtube](http://www.emea.lambda.tdk.com/uk/youtube) and connect with us at [www.emea.lambda.tdk.com/uk/facebook](http://www.emea.lambda.tdk.com/uk/facebook) and [www.emea.lambda.tdk.com/uk/linkedin](http://www.emea.lambda.tdk.com/uk/linkedin), and read our blog at [www.emea.lambda.tdk.com/uk/blog](http://www.emea.lambda.tdk.com/uk/blog).



Home page

E-Mail: [info@tdk-lambda.co.il](mailto:info@tdk-lambda.co.il)