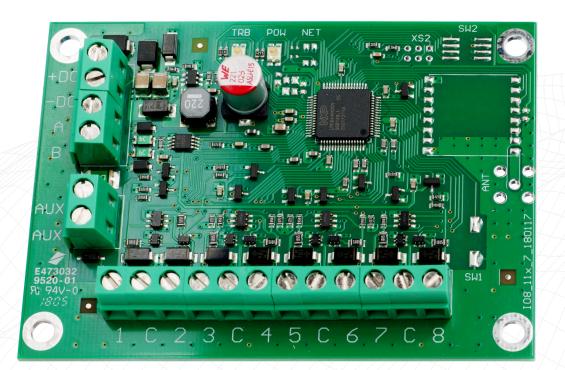# iO8 INPUT AND OUTPUT EXPANDER

INPUT AND OUTPUT EXPANDER

Increase the number of inputs and outputs in a compatible TRIKDIS device

iO-8 features:

• Eight contacts, which can be set to either input or output mode.

• Plug-and-play installation.

• Setup through the main TRIKDIS device.

iO-8 is compatible with these TRIKDIS devices:

•FLEXi SP3

Controller CG17

• Communicator G16

• Communicator G16T

• Communicator G17F

Power supply voltage	10-18V DC
Current consumption	Up to 20mA
AUX output voltage	Up to 1A
IO number	8
Input type	NC, NO, EOL
Input voltage	Up to voltage of power supply
EOL nominal resistivity	2,2kΩ or 10kΩ (depending on main TRIKDIS device)
Output type	OC
Output voltage	0V-18V
Output current	Up to 100 mA
Operating environment	From -10 °C to 55 °C, with relative air humidity 80% when +20 °C