



TDE-lighttech
illuminating creativity

Project: **TDE**
Code: **IZI-IO**
IZI-Link(+) IO-Expander
Date: **January 11, 2026**

IZI-IO
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IO-Expander

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Technical specifications

Control:	Control inputs:	8 x Contact closure (optically isolated)
	Control outputs:	8 x Open-collector outputs (NPN-type)
Power:	Power supply:	24~48VDC
	Maximum power consumption:	2.4 Watt
	Maximum input current:	100mA
Connections:	Power input:	2-pole - WAGO 2231-102
	Control Input/output 1 + 2:	4-pole - WAGO 714-104
	Control Input/output 3 + 4:	4-pole - WAGO 714-104
	Control Input/output 5 + 6:	4-pole - WAGO 714-104
	Control Input/output 7 + 8:	4-pole - WAGO 714-104
	IZI-BUS interface input:	RJ45
Miscellaneous:	IZI-BUS interface output:	RJ45
	Housing:	DIN-rail (6 module width)
	Weight:	250 grams / 8.8 oz
Dimensions:	IP-Rating:	IP20
	DIN-Rail housing:	106 x 71 x 58mm / 4.18" x 2.8" x 2.3"
LED-indications:	Access status:	RGB-LED
	IZI-BUS status:	RGB-LED
	IO-1 Active	Blue-LED
	IO-2 Active	Blue-LED
	IO-3 Active	Blue-LED
	IO-4 Active	Blue LED
	IO-5 Active	Blue LED
	IO-6 Active	Blue LED
	IO-7 Active	Blue LED
	IO-8 Active	Blue LED
Certifications:	Warranty	5 years
Order code:	TDEL-4010801	IZI+IO.M.1 I/O Expander



The IZI-IO is an **IO-Expander module** for the IZI-Access(Pro) Gateway.

The IZI-IO features 8 programmable digital I/O ports. Each I/O port can be configured as a digital Input or output.

The IZI-IO module is an extension module of the IZI-Access(Pro) gateway and cannot be used on its own.

The IZI-IO module can be **configured and programmed** with the **IZI-Supervisor software tool**. Each input or output can be fully user programmed.

Features:

- 8 programmable digital I/O ports
- Each I/O port can be configured as digital input or output
- IZI-Supervisor software tool for flexible programming of the I/O functionality

Warranty: 5 years



Dimensions

