



**Simplify
Logic**

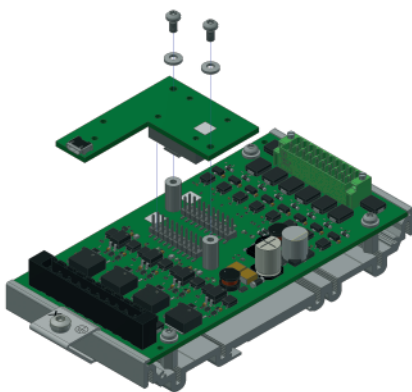
■ Transportation Solutions

Logic Modules

**Realisation of logic operations
with or without software**

Comply with the standards EN 50155,
EN 50121-3-2, EN 61373 and EN 45545-2

Logic Modules



Key Features

- 8 digital wide-range inputs DC 24-110 V potential-free
- 4 digital solid-state outputs DC 110 V / 2 A short-circuit protected and potential-free
- Wide-range supply voltage DC 24-110 V
- Status-LED for each input and output
- Pluggable push-in terminals
- Temperature range -40 °C to +70 °C
- Dimensions (WxHxD) 77 mm x 145 mm x 58 mm

Concept

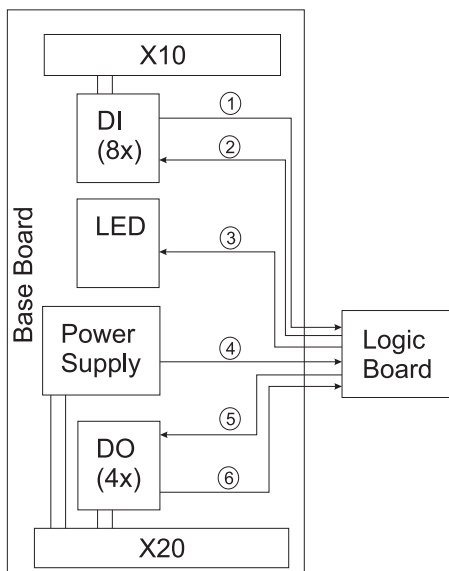
The logic module consists of a base board and a project specific logic board.

The base board contains

- the digital inputs
- the digital outputs
- the power supply
- the status LEDs

The logic board, which can be realized either with a discrete logic circuit (without software) or with a microcontroller, contains:

- the desired logic functions
- the setting of the thresholds of the digital inputs
- the control of the status LEDs



www.luetze-transportation.com

LÜTZE Transportation GmbH
Bruckwiesenstraße 17-19
D 71384 Weinstadt
Tel.: +49 7151 6053-545
Fax: +49 7151 6053-6545
sales.transportation@luetze.de

