

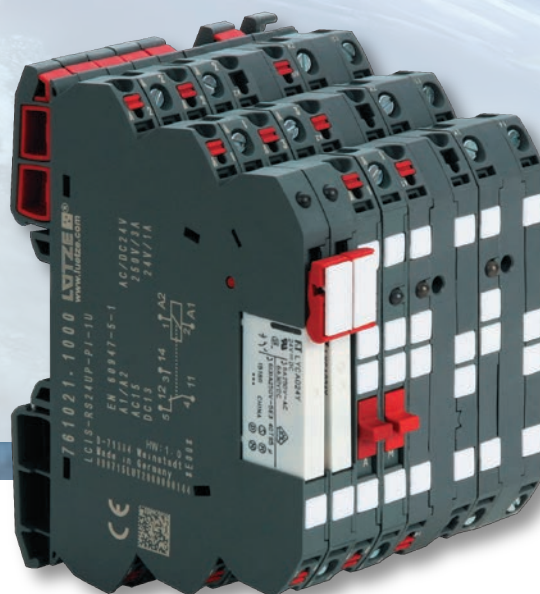
# Product **FOCUS**

## Efficiency in Automation

Cable • Connectivity • Cabinet • Control

## LCIS

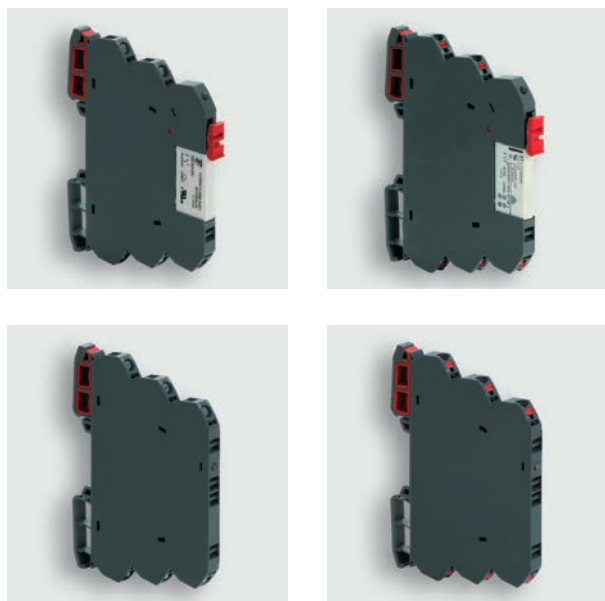
### Lütze Compact Interface System



### Order is a must!

Relays, Solid State Relays, Signal converter in one system!

Industry 4.0 or IIoT? LCIS components with reliable relationship between the field level and the control cabinet level.



LCIS in closed and pluggable design

### Highlights:

- 6,2 mm width
- Compact and symmetrical design
- Closed and pluggable style
- Installation depth < 76mm
- Innovative connection technology - screw and push-in
- 2 mm inspection opening
- Insulated jumper system for all potentials
- Unique terminal labelling
- Standard marker for universal labeling
- Versions with manual - 0 - automatic
- Standard and gold-plated contacts
- Universal application
- Approvals as cULus, DNV GL

### Standard version LCIS (excerpt)

#### Relays

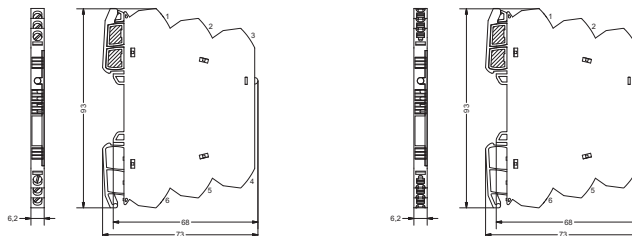
connected, 1 changeover contacts	Screw terminal	Push-In
DC 24V	760020.1000	761020.1000
AC/DC 24V	760021.1000	761021.1000
AC/DC 230V	760061.1000	761061.1000
<b>closed, 1 changeover contacts</b>		
DC 24V	760020.0000	761020.0000
AC/DC 24V	760021.0000	761021.0000
AC/DC 230V	760061.0000	761061.0000

#### Solid State Relay, SSR

2-conductor technology, closed	Screw terminal	Push-In
DC 24V - DC 60V / 0,5A	763020.0110	764020.0110
DC 24V - DC 60V / 2V	763020.0120	764020.0120
<b>3-conductor technology, closed</b>		
DC 24V - DC 30V / 2A	763020.0320	764020.0320
DC 24V - DC 30V / 5A	763020.0330	764020.0330

#### Signal converter

2-way isolation (1.5kV) passive	Screw terminal	Push-In
In: 4-20mA / Out: 4-20mA	750528.0000	751528.0000
<b>3-way isolation (2,5kV), AC/DC 24V, current setting</b>		
In: 0-10V / Out: 0-10V	750530.0000	751530.0000
In: 0-10V / Out: 0-20mA	750531.0000	751531.0000
In: 0-20mA / Out: 0-10V	750533.0000	751533.0000
In: 0-20mA / Out: 0-20mA	750534.0000	751534.0000
In: 4-20mA / Out: 0-10V	750536.0000	751536.0000
In: 4-20mA / Out: 0-20mA	751537.0000	751537.0000
<b>3-way isolation (2,5kV), AC/DC 24V, adjustable</b>		
In: 0-10V, 0-20mA, 4-20mA / Out: 0-10V, 0-20mA, 4-20mA	750539.0000	751539.0000



### Standard version microplug (excerpt)

#### Relays

connected, 1 changeover contact, mini relay	Screw terminal
DC 24V	770141
<b>connected, 2 changeover contact, mini relay</b>	
DC 24V	770041
<b>connected, 2 changeover contact, industrial relay</b>	
DC 24V	770541
<b>connected, 4 changeover contact, industrial relay</b>	
DC 24V	770441

