

Product **FOCUS**

Efficiency in Automation

Cable • Connectivity • Cabinet • Control

LCIS

LÜTZE Compact Interface System



All in One!

The LCIS housing system is a 'home' to any kind of electronics! Be it relay modules, solid state relays or signal/temperature converters - all have a uniform design here. LCIS 2 and LCIS 3 are extensions of relay modules with 1-change-over contact, 2-change-over contacts and 4-change-over contacts. LCIS components create an optimum connection between the field level and the control cabinet.



LCIS relays



LCIS relays



LCIS2 relays



LCIS3 relays

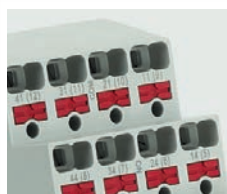
Highlights:

- Small construction width from 6.2 mm to 31 mm
- Installation depth < 76 mm
- High availability thanks to pluggable relays and protection modules
- Innovative push-in connection technology
- 2 mm inspection opening
- LCIS 2 and LCIS 3 modules with double connection option per terminal
- Insulated bridging system
- Unique terminal labelling
- Standard marker for universal labeling
- Relays and solid state relays (SSR)
- Optical difference between LCIS, LCIS 2 and LCIS 3 modules
- General purpose



Jumper comb

The use of jumpers minimizes the amount of wiring required, allows a clear structure and reduces costs. Available in 2/4/8 and 16-pin model.



Push-in port

Fast and tool-free wiring with 2 clamping points per connection. Cables can be released at any time by means of pushers. The 2 mm test opening allows potentials to be measured at any time.



Labeling system

Labeling mats in various sizes and colors for individual labels.

Priority programme

Type	Width	Input voltage	Contact	Switching current max.	Switching voltage min.	Part Number	Designation
LCIS relays	6,2 mm inserted	DC 12 V	1 changeover contacts	6 A	AC/DC 250 V	761019.1000	LCIS-RS12DC-PI-1U
		DC 24 V	1 changeover contacts	6 A	AC/DC 250 V	761020.1000	LCIS-RS24 DC-PI-1U
		AC/DC 115 V	1 changeover contacts	6 A	AC/DC 250 V	761051.1000	LCIS-RS120DC-PI-1U
		AC/DC 230 V	1 changeover contacts	6 A	AC/DC 250 V	761061.1000	LCIS-RS230DC-PI-1U
LCIS relays	6,2 mm closed	DC 12 V	1 changeover contacts	6 A	AC/DC 250 V	761019.0000	LCIS-RGA12DC-PI-1U
		DC 24 V	1 changeover contacts	6 A	AC/DC 250 V	761020.0000	LCIS-RGA24DC-PI-1U
		AC/DC 115 V	1 changeover contacts	6 A	AC/DC 250 V	761051.0000	LCIS-RGA120DC-PI-1U
		AC/DC 230 V	1 changeover contacts	6 A	AC/DC 250 V	761061.0000	LCIS-RGA230DC-PI-1U
LCIS-SSR	6,2 mm closed	DC 24 V	1 NO contact, 2 conductors	0,5 A	DC 60 V	764020.0110	LCIS-SR-DC-2L-200110-PI
		DC 24 V	1 NO contact, 2 conductors	2 A	DC 60 V	764020.0120	LCIS-SR-DC-2L-200120-PI
		DC 24 V	1 NO contact, 2 conductors	5 A	DC 60 V	764020.0130	LCIS-SR-DC-2L-200130-PI
		DC 24 V	1 NO contact, 2 conductors	10 A	DC 30 V	764050.0140	LCIS-SR-DC-2L-500140-PI
		DC 24 V	1 NO contact, 3 conductors	2 A	DC 30 V	764020.0320	LCIS-SRKF-DC-3L-200320-PI
		DC 24 V	1 NO contact, 3 conductors	5 A	DC 30 V	764020.0330	LCIS-SRKF-DC-3L-200330-PI
		DC 24 V	1 NO contact, 3 conductors	10 A	DC 30 V	764020.2340	LCIS-SRKF-DC-3L-202340-PI
LCIS2 relays	15,9 mm inserted	DC 12 V	1 changeover contacts	16 A	AC/DC 300 V	770042	LCIS2-RSP12DC-PI-1U
		DC 24 V	1 changeover contacts	16 A	AC/DC 300 V	770043	LCIS2-RSP24DC-PI-1U
		AC 115 V	1 changeover contacts	16 A	AC/DC 300 V	770044	LCIS2-RSP115AC-PI-1U
		AC 230 V	1 changeover contacts	16 A	AC/DC 300 V	770045	LCIS2-RSP230AC-PI-1U
		DC 12 V	2 changeover contacts	8 A	AC/DC 300 V	770052	LCIS2-RSP12DC-PI-2U
		DC 24 V	2 changeover contacts	8 A	AC/DC 300 V	770053	LCIS2-RSP24DC-PI-2U
		AC 115 V	2 changeover contacts	8 A	AC/DC 300 V	770054	LCIS2-RSP115AC-PI-2U
		AC 230 V	2 changeover contacts	8 A	AC/DC 300 V	770055	LCIS2-RSP230AC-PI-2U
LCIS3 relays	31 mm plug-in	DC 12 V	4 changeover contacts	6 A	AC/DC 250 V	770062	LCIS3-RSI12DC-PI-4U
		DC 24 V	4 changeover contacts	6 A	AC/DC 250 V	770063	LCIS3-RSI24DC-PI-4U
		AC 115 V	4 changeover contacts	6 A	AC/DC 250 V	770064	LCIS3-RSI115AC-PI-4U
		AC230 V	4 changeover contacts	6 A	AC/DC 250 V	770065	LCIS3-RSI230AC-PI-4U

Media



Product information:
From the relay to a multi-talent



Online catalogue:
Switching devices



Print catalogue:
LÜTZE Relays