

Product **FOCUS**

Efficiency in Automation

Cable • Connectivity • Cabinet • Control

LCIS

LUTZE Compact Interface System



LCIS Relay Series

The LCIS relays offer compact, innovative terminal block style relays for a wide range of industrial applications. LCIS 2 relay series includes units with 1 or 2 changeover contacts, and the LCIS 3 relay series has units with 4 changeover contacts. LCIS relay series create optimal connections between the field level and the control cabinet.



Pluggable LCIS relays



LCIS relays



LCIS 2 relays



LCIS 3 relays

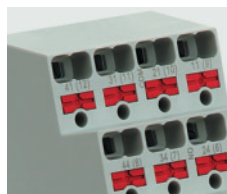
Highlights:

- Electromechanical and solid state relays
- Narrow housing width of 6.2 mm to 31 mm
- Installation depth < 76 mm
- Increased uptime thanks to pluggable relays
- Innovative push-in connection technology with 2 mm test ports
- Insulated jumper combs
- Clearly numbered terminals
- Units can be clearly marked individually using label tabs
- LCIS 2 and LCIS 3 equipped with protection modules
- LCIS 2 and LCIS 3 modules with two termination points per terminal
- UL



Jumper combs

The use of jumper combs minimizes the amount of wiring required, thus simplifying installation and potentially reducing the overall cost. Available with 2, 4, 8, or 16 pins.



Push-in terminals

Fast and tool-free wiring with two termination points per connection. The 2 mm test port allows measurements to be easily taken using a multimeter.



Labeling tabs

Labeling tabs reduce the risk of wiring errors.

Product range

Type	Width	Input voltage	Contact	Switching current max.	Switching voltage min.	Part Number	Designation
LCIS relays	6.2 mm pluggable	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	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	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
LCIS 2 relays	15.9 mm pluggable	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
LCIS 3 relays	31 mm pluggable	DC 12 V	4 changeover contacts	6 A	AC/DC 250 V	770062	LCIS3-RS12DC-PI-4U
		DC 24 V	4 changeover contacts	6 A	AC/DC 250 V	770063	LCIS3-RS124DC-PI-4U
		AC 115 V	4 changeover contacts	6 A	AC/DC 250 V	770064	LCIS3-RS115AC-PI-4U
		AC230 V	4 changeover contacts	6 A	AC/DC 250 V	770065	LCIS3-RS1230AC-PI-4U

Media



Product information:
LCIS Relays



Product Finder on
lutze.com



Print catalog:
LUTZE Relays