



Safety relays LCU-X

LCU-X

ONLINE DATA SHEET
www.mysick.com

Model Name > **LCU-X**
Part No. > **1013410**

Note: This part is discontinued. Please see the replacement product under "Replacement Products" link.

Applications

Type of switching amplifier:	Safety relay
Opto-electronic protective devices:	✓
Opto-electronic protective devices without RES/EDM:	✓
System part:	Safety relays

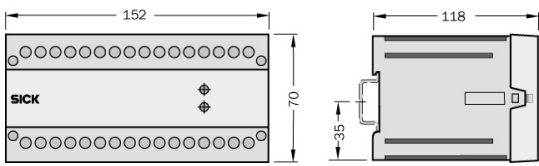
Functions

Input circuit:	Single- or dual-channel
Cross-circuit detection:	-
External device monitoring:	✓
Concurrence monitoring:	✓

Technical data

Category:	Type 4 (prEN 50100 part 1 and 2)
Width:	152 mm
Number of enable current contacts:	2
Number of signalling current contacts:	1
Activation time tolerance between the two start buttons:	15 ms
Maximum response time:	15 ms
Operating voltage DC:	24 V DC
Maximum power consumption DC:	6 W
Maximum switching current:	4 A
Mechanical life (relay contacts):	1*1E 07 switching cycles
Electrical life (relay contacts):	1*1E 09 switching cycles
Enclosure rating:	IP 65
Ambient operating temperature from ... to:	0 °C ... 55 °C
Connection type:	Screw-terminal connector

Dimensional drawing



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