



Meanings of the display leds	Out	Top	Bottom
Top and bottom electrodes are outside of the liquid		X	X
Top electrode is outside of the liquid, bottom is inside		X	
Exit active, top and bottom electrodes in liquid	X		
Exit active, top electrode outside liquid	X	X	
The period that exit relay is to be Off is counting down	X	Flash	X
The period that exit relay is to be On is counting down			Flash

Note: There are no T Adj., B Adj., Off-Delay and On-Delay settings on the LCR-01 model.

Product Name	Code No	Pcs in Box	Pcs Pack.	Fixed Sensitivity	Set Sensitivity	Monophase	Fixed Draw Delay	Fixed Open Delay	Set Draw Delay	Set Open Delay	1 C/O Kontak	Small Size Electrode	Large Size Electrode
LCR-01	1240.05.1	1	12	●	-	●	●	●	-	-	●	-	-
LCR-02A	1240.05.2	1	12	-	●	●	-	-	●	●	●	-	-
LCRE-1	1240.05.3	1	12	-	-	-	-	-	-	-	-	●	-

LCR-01 / LCR-02A / LCRE-1

RSM

Specifications	LCR-01	LCR-02A
Operation Voltage (Un)	230 V AC	230V AC
Operation Voltage Interval (U)	150-300 V AC	150-300V AC
Operation Frequency	50 Hz	50 Hz
Power Consumption (Max)	2,5 VA	2,5VA
T- adj. (Top electrode sensitivity setting)	Fixed between 0-50 kohm	Set between 0-100 kohm
B- adj. (Top electrode sensitivity setting)	Fixed between 0-50 kohm	Set between 0-100 kohm
Off-Delay (Release period)	1 sec fixed	Set at 1-8 sec
On-Delay (Draw period)	1 sec fixed	Set at 1-8 sec
Setting Accuracy	+ or -5%	+ or -5%
Exit Relay	5 A 250 V AC	5 A 250 V AC
Operation Temperature	Between -20°C...50°C	Between -20°C...50°C
Relative Humidity	Less than 90% (Without condensation)	Less than 90% (Without condensation)
Cable Sections	2.5 mm2 multi vessel cable	2.5 mm2 multi vessel cable
Assembly Types	Rail type	Rail type
Protection Class	IP20 (Terminals), IP40 (Front Panel)	IP20 (Terminals), IP40 (Front Panel)
Dimensions	36x90x61	36x90x61
Weight	125gr	125gr
Insulation	400 V insulation voltage 4 KV source impact	400 V insulation voltage 4 KV source impact

Wiring Diagrams

LCR-01/LCR-02A

