

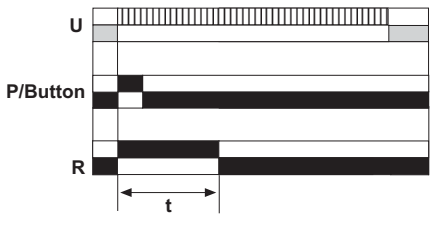
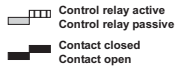


DELR

overview

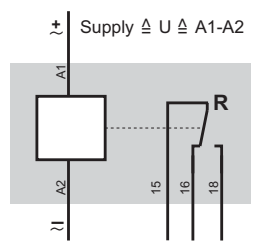
- ◆ emergency light test with on-pulse function
- ◆ SPCO output max. 8A
- ◆ 2 selectable time ranges 30min/3hrs
- ◆ built in test function
- ◆ LED indicators for power supply and output relay
- ◆ 22.5 DIN rail mount housing

Function



A Control Relay to monitor emergency lights
 When pressing the "Test" button on the front plate, the output relay energises and time t starts. During this time the emergency lights remain disconnected from the supply voltage for either 30 min or 3 hours. This is to enable a test of the emergency light system. At the end of time t the relay drops out and the emergency lights are re-connected to the supply voltage.

Two timing periods can be selected by using the knob on the front plate.



specification

supply voltage variation	nominal voltage +10% / -15%
frequency range	48 - 63 Hz
max. delay time	100% of the selected time range
repeat accuracy	< 1% under constant conditions
output relay specification	max. 8A 230V~
Ue/Ie AC-15	120V/3A 240V/3A
Ue/Ie DC-13	24V/1,5A
expected life time	DPCO SPCO
mechanical	2 x 10 ⁶ resp. 1 x 10 ⁷ operations
electrical	1 x 10 ⁵ resp. 1 x 10 ⁵ operations
screws	pozidrive 1
screw tightening torque	0,6...0,8Nm
operating conditions	-20 to +60 °C non condensing * EN 60947-5-1 VDE 0435

ordering information

part no	supply	output	UL US	housing types
DELR 230Vac	230V~ 6VA	SPCO	-	A