

MEASUREMENT & CONTROL

MEMORY & LATCHING RELAYS

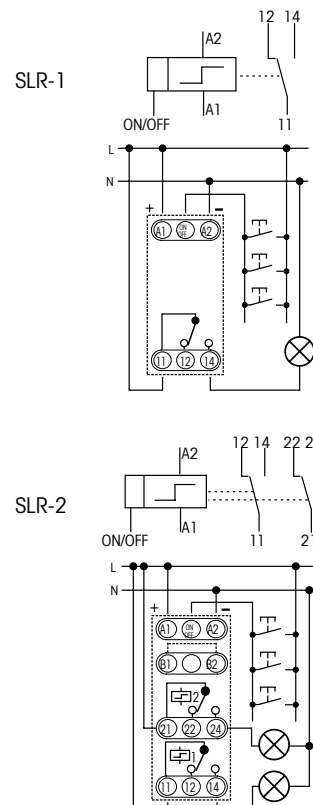
SLR-1, SLR-2

- Supply voltage: AC/DC 12 - 240 V
- Keeps state in memory when supply disconnected. When energised again, relay returns to the state before disconnecting
- SLR-1
 - output contact: 1x changeover 16 A
- SLR-2
 - options - 2x parallel contacts or the other relay is latching
 - function selected via external wire link between B1 - B2
 - output contact: 2x changeover 16 A
- 1-MODULE, DIN rail mounting



Technical parameters	SLR-1	SLR-2
Number of functions:	1	2
Supply terminals:	A1 - A2	
Supply voltage:	AC/DC 12 - 240 V (AC 50 - 60 Hz)	
Consumption:	AC 0.17 - 3 VA / DC 0.1 - 1.2 W	AC 0.17 - 12 VA / DC 0.11 - 1.9 W
Supply voltage tolerance:	-15 %; +10 %	
Supply indication:	green LED	
Output		
Changeover contacts:	1, (AgSnO ₂)	2, (AgSnO ₂)
Rated current:	16 A / AC1	2x16 A / AC1
Breaking capacity:	4000 VA / AC1, 384 W / DC	2x4000 VA / AC1, 2x384 W / DC
Inrush current:	30 A / <3 s	2x30 A / <3 s
Switching voltage:	250 V AC1 / 24 V DC	
Min. breaking capacity DC:	500 mW	2x500 mW
Output indication:	red LED	2x red LED
Mechanical life:	3x10 ⁷	
Electrical life (AC1):	0.7x10 ⁵	
Controlling		
Consumption of input:	AC 0.025 - 0.2 VA / DC 0.1 - 0.7 W (UNI)	
Load between A2-ON/OFF:	Yes (UNI)	
Glow-tubes:	No (UNI), Yes, max. 4 pcs (at 1 mA)	
Control. terminals:	A1 - ON/OFF	
Impulse length:	min. 25 ms / max. unlimited	
Other information		
Operating temperature:	-20 .. +55°C	
Storage temperature:	-30 .. +70°C	
Electrical strength:	4 kV (supply - output)	
Operating position:	any	
Mounting/DIN rail:	DIN rail EN 60715	
Protection degree:	IP 40	
Overvoltage category:	///.	
Pollution degree:	2	
Max. cable size:	max. 2.5 mm ² / with crimped terminals 1.5 mm ²	
Dimensions:	90 x 17.6 x 64 mm, see Dimensions page	
Weight:	UNI - 62 g	UNI - 89 g
Standards:	EN 60669-2-2, EN 61010-1	

Connection



Functions

