

KALEJA GmbH
D-73553 Alfdorf

Electronic load relay DC Threshold voltage: 24VDC

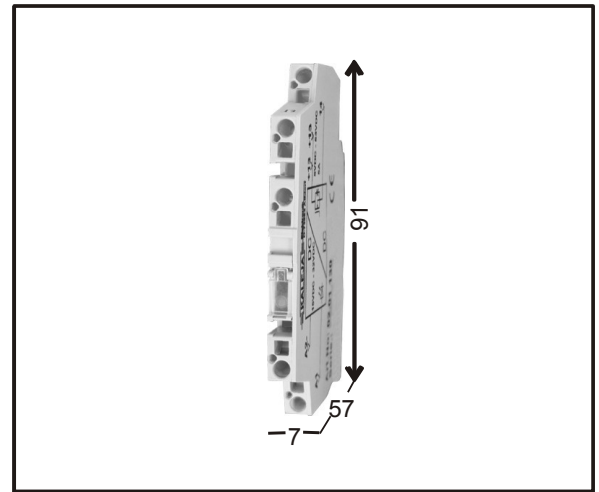
Implementation for large switching current and small switching frequency

Indirect-coupled between input circuit and output circuit.

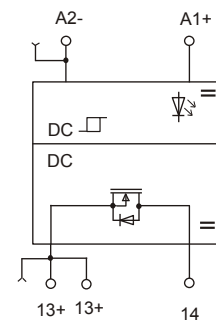
Suitable for inductive loads

To mount on DIN rail EN50022

Construction width: 7mm



Control voltage: 15VDC to 32VDC



Switching voltage: 5VDC to 53VDC

Short designation / type		Rated voltage: 24VDC Mini-SO-50-30
Art. - No.		02.01.130
Technical data: input circuit		
Rated voltage / threshold voltage	24 VDC	
Range of rated voltage min. / max.	15V to 32VDC	
Input current during rated voltage	5mA	
Status indicator	LED 3mm yellow	
Technical data: output circuit		
Range of switching voltage	5VDC to 53VDC	
Max. permanent load current	5A	
Min. load current	1 mA	
Impulse current	25A - 35A	
Switching frequency	100 Hz	
Output circuit	floating, 2 conductor connection	
Max. leakage current at "off" state	< 200 µA	
Other data		
Ambient temperature range	-20°C to + 60°C	
Functional isolation input / output	250 V eff.	
Connection for jumper	no	
Overload protection / short-circuit-proof / temperature monitoring	no / no / no	
DIN VDE-determinations	VDE 0110	
Position of installation / mounting	can be snapped, addable	
Mode of connection: Spring loaded terminals	0,08mm ² - 2,5mm ²	
Dimensions: W x D x H	7mm x 57mm x 91mm	