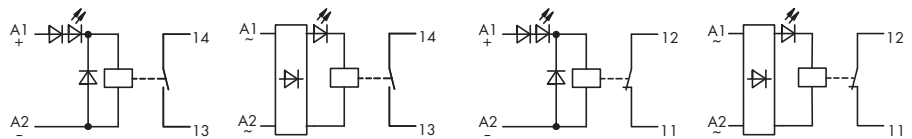


1 Rail Mounted Relay Modules

100

	Relay with 1 make contact Relay direct soldered with universal mounting carrier	Relay with 1 break contact Relay direct soldered with universal mounting carrier
--	---	--



Description	V _N	I _N	Item No.	Pack. Unit	V _N	I _N	Item No.	Pack. Unit
Switching relay module	24 V DC	16 mA	288-364	1	24 V DC	16 mA	288-368	1
	24 V AC/DC	16 mA	288-564	1	24 V AC/DC	16 mA	288-568	1
	48 V AC/DC	9.1 mA	288-565	1				
	115 V AC/DC	4.4 mA	288-567	1				

Technical Data			
Contact material	AgNi 0.15 + HV	AgNi 0.15 + HV	
Max. switching voltage	250 V DC / 250 V AC	250 V DC / 250 V AC	
Max. make / break current	4 s 16 A / 8 A	4 s 16 A / 8 A	
Max. continuous current	5 A	5 A	
Max. switching power (resistive)	100 W / 1500 VA	100 W / 1500 VA	
Pull-in / operating power	240 mW / 500 mW	240 mW / 500 mW	
Pull-in/drop-out/bounce time typ.	4 ms / 6 ms / 2 ms	4 ms / 6 ms / 2 ms	
Dielectric strength contact-coil (AC, 1 min)	4 kV	4 kV	
Nominal voltage acc. to VDE 0110 Part 1/4.97, IEC 60664-1	250 V / 4 kV / 3	250 V / 4 kV / 3	
Mechanical life	30 x 10 ⁶ switching operations	30 x 10 ⁶ switching operations	
Mechanical life at max. load (resistance)	2 x 10 ⁵ switching operations	2 x 10 ⁵ switching operations	
Ambient operating temperature	-25 °C ... +40 °C	-25 °C ... +40 °C	
Dimensions (mm) L x W x H incl. mounting carrier and relay	13 x 47 x 85	13 x 47 x 85	
Wire connection	Height from upper-edge of DIN 35 rail CAGE CLAMP® (WAGO 236 Series)	Height from upper-edge of DIN 35 rail CAGE CLAMP® (WAGO 236 Series)	
Cross sections	0.08 mm ² ... 2.5 mm ² / AWG 28 ... 12	0.08 mm ² ... 2.5 mm ² / AWG 28 ... 12	
Stripped lengths	5 ... 6 mm / 0.22 in	5 ... 6 mm / 0.22 in	
Accessories			
WMB Multi marking system for mounting carrier	see page 408	see page 408	
Marker strips for mounting carrier	white 709-198 / transparent 709-197	white 709-198 / transparent 709-197	