

## Impulse relay, 48AC/24DC, 2NO, 16A, 50Hz, 1SU

Part no. **Z-S48/SS**  
 Catalog No. **265536**



Similar to illustration

## Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I <sub>n</sub>	A	16
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	1.5
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	3
Operating ambient temperature min.		°C	-20
Operating ambient temperature max.		°C	45

## Technical data ETIM 8.0

Devices for distribution board-/surface mounting (EG000062) / Latching relay (EC000188)		
Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Latching relay for distribution board (ecl@ss10.0.1-27-14-23-06 [AFZ818015])		
Function		Other
Mounting method		DIN rail
Width in number of modular spacings		1
Built-in depth	mm	60
Number of contacts as normally open contact		2
Number of contacts as normally closed contact		0
Number of contacts as change-over contact		0
Control voltage 1	V	48 - 48
Type of control voltage 1		AC
Frequency control voltage 1	Hz	50 - 50
Control voltage 2	V	24 - 24
Type of control voltage 2		DC
Frequency control voltage 2	Hz	50 - 50
Rated switch current	A	16
Supply voltage	V	250 - 250
Voltage type of supply voltage		AC
Max. incandescent lamp load	W	0
Max. load fluorescent lamp	VA	0
Max. load fluorescent lamp (Duo circuit)	VA	0
Max. load fluorescent lamp (parallel compensated)	VA	0
Max. switching current (cos phi = 0.6)	A	0
Suitable for manual operation		Yes