



Impulse relay, 12AC, 2S, 16A, 50Hz, 1SU

Part no. Z-S12/SS  
 Catalog No. 265278

**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 7.0**

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			Mechanical switch
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	12 - 12
Type of control voltage 1			AC
Frequency control voltage 1		Hz	50 - 50
Control voltage 2		V	0 - 0
Type of control voltage 2			AC
Frequency control voltage 2		Hz	0 - 0
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
Manual operation possible			Yes