DATASHEET - Z-SC240/3S



Impulse relay with central control, 240AC, 3 N/O, 16A, 50/60Hz, 2HP

Powering Business Worldwide

Z-SC240/3S Part no. Catalog No. 265320

Similar to illustration

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	16
Heat dissipation per pole, current-dependent	P _{vid}	W	1.5
Equipment heat dissipation, current-dependent	P _{vid}	W	4.5
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 for centralized control
Mounting method		DIN rail
Width in number of modular spacings		2
Built-in depth	mm	60
Number of contacts as normally open contact		3
Number of contacts as normally closed contact		0
Number of contacts as change-over contact		0
Control voltage 1	V	240 - 240
Type of control voltage 1		AC
Frequency control voltage 1	Hz	50 - 60
Control voltage 2	V	0 - 0
Type of control voltage 2		AC
Frequency control voltage 2	Hz	0 - 0
Rated switch current	Α	16
Supply voltage	V	240 - 415
Voltage type of supply voltage		AC
Max. incandescent lamp load	W	1980
Max. load fluorescent lamp	VA	1020
Max. load fluorescent lamp (Duo circuit)	VA	1820
Max. load fluorescent lamp (parallel compensated)	VA	1105
Max. switching current (cos phi = 0.6)	Α	10
Manual operation possible		Yes