DATASHEET - Z-SC230/3S

Impulse relay, central control, 230AC, 3NO, 16A, 50/60Hz, 2SU

Part no. Z-SC230/3S
Catalog No. 265321

Powering Business Worldwide™

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	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	230 - 230
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	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)		A	10
Manual operation possible			Yes

Dimensions