DATASHEET - Z-S230/S



Impulse relay, 230AC, 1 N/O, 16A, 50Hz, 1HP

Powering Business Worldwide*

Part no. Z-S230/S

265262 4133968

EL Number

(Norway)

(Norway)	
General specifications	
Product name	Eaton Distribution parts
Part no.	Z-S230/S
EAN	4015082652623
Product Length/Depth	80 millimetre
Product height	70 millimetre
Product width	17.5 millimetre
Product weight	0.131 kilogram
Compliances	RoHS conform
Certifications	CE
Product Tradename	None
Product Type	Distribution parts
Product Sub Type	None
Public Consumption	Yes
Product Family Description	ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable	Yes
Product Specification Details	
Ambient operating temperature - max	45 °C
Ambient operating temperature - min	-20 °C
Built-in depth	60 mm
Control voltage 1 - max	230 V
Control voltage 1 - min	230 V
Control voltage 1 type	AC
Control voltage 2 - max	0 V
Control voltage 2 - min	0 V
Control voltage 2 type	AC
EL number	4133968
Equipment heat dissipation, current-dependent	1.5 W
Frequency control voltage 1 - max	50 Hz
Frequency control voltage 1 - min	50 Hz
Frequency control voltage 2 - max	0 Hz
Frequency control voltage 2 - min	0 Hz
Functions	Mechanical switch
Heat dissipation per pole, current-dependent	1.5 W
Incandescent lamp load - max	0 W
Load fluorescent lamp (duo circuit) - max	0 V-A
Load fluorescent lamp (parallel compensated) - max	0 V-A
Load fluorescent lamp - max Number of contacts (change-over contacts)	0 V·A 0
Number of contacts (change-over contacts) Number of contacts (normally closed contacts)	0
Number of contacts (normally closed contacts)	1
Operating mode	Manual operation possible
Rated operational current for specified heat dissipation (In)	16 A
Rated switch current	16 A
Supply voltage - max	250 V
Supply voltage - min	250 V
Switching current (cos phi = 0.6) - max	0 A
Voltage type	AC

1

Technical data ETIM 9.0

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@ss13-27-14-23-06 [AFZ818020])

Function			Mechanical switch
Mounting method			DIN rail
Width in number of modular spacings			1
Built-in depth	ı	mm	60
Number of contacts as normally open contact			1
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	1	Hz	50 - 50
Control voltage 2	,	V	0 - 0
Type of control voltage 2			AC
Frequency control voltage 2	1	Hz	0 - 0
Rated switch current	,	A	16
Supply voltage	,	V	250 - 250
Voltage type (supply voltage)			AC
Max. incandescent lamp load	١	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