Installation contactor, 230VAC, 2N/O, 25A



Part no. Z-SCH230/1/25-20 120853

General specifications	
Product name	Eaton Distribution parts
Part no.	Z-SCH230/1/25-20
EAN	4015081186839
Product Length/Depth	65 millimetre
Product height	85 millimetre
Product width	17.7 millimetre
Product weight	0.14 kilogram
Compliances	RoHS conform
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	60 °C
Ambient operating temperature - min	-40 °C
Amperage Rating	25 A
Built-in depth	60 mm
Degree of protection	IP40
Equipment heat dissipation, current-dependent	7.2 W
Features	Additional equipment possible
Heat dissipation capacity	0 W
Heat dissipation per pole, current-dependent	0 W
Incandescent lamp load - max	3000 W
Load fluorescent lamp (duo circuit) - max	2552 V·A
Load fluorescent lamp (parallel compensated) - max	1044 V·A
Load fluorescent lamp - max	1160 V·A
Number of contacts (normally closed contacts)	0
Number of contacts (normally open contacts)	2
Number of modular spacings	1
Rated operating voltage (Ue) - max	440 V
Rated operating voltage (Ue) - min	440 V
Rated operational current for specified heat dissipation (In)	25 A
Static heat dissipation, non-current-dependent	0 W
Utility category	1
Utilization category (according to EN IEC 60947-4-1)	AC-1
Voltage rating (excitation) - max	253 V
Voltage rating (excitation) - min	195.5 V
Voltage type	AC

Technical data ETIM 8.0

 $Devices for distribution board-/surface mounting \ (EG000062) \ / \ Installation \ contactor for \ distribution \ board \ (EC001653)$

Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Installation contactor for distribution board (ecl@ss10.0.1-27-14-23-08 [AFZ820015])

distribution board (ecl@ss10.0.1-27-14-23-08 [AFZ820015])		
Rated operating voltage	V	440 - 440
Rated operation current	Α	25
Utility category		1

Voltage type (operating voltage) Voltage type (excitation voltage) Number of contacts as normally open contact Number of contacts as normally closed contact Namber of contacts as normally closed contact Max. incandescent lamp load Max. load fluorescent lamp Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) VA 2552 Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings Built-in depth Max. dedditional equipment possible With day/night function Width as No			
Voltage type (excitation voltage) Number of contacts as normally open contact Number of contacts as normally closed contact Max. incandescent lamp load Max. load fluorescent lamp Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings Built-in depth Max. depth	Rated excitation voltage	V	195.5 - 253
Number of contacts as normally open contact Number of contacts as normally closed contact Number of contacts as normally closed contact Max. incandescent lamp load Max. load fluorescent lamp Max. load fluorescent lamp (Duo circuit) VA 2552 Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch No Width in number of modular spacings Built-in depth mm 60 Additional equipment possible With day/night function No Hum-free No	Voltage type (operating voltage)		AC
Number of contacts as normally closed contact Max. incandescent lamp load Max. load fluorescent lamp Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch No Width in number of modular spacings I Built-in depth mm 60 Additional equipment possible Ves With day/night function Hum-free No No	Voltage type (excitation voltage)		AC
Max. incandescent lamp load Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings Indicated the spacings Max. load fluorescent lamp (parallel compensated) Width in number of modular spacings Indicated the spacings Max. load fluorescent lamp (parallel compensated) Width day/night function Mo No Hum-free	Number of contacts as normally open contact		2
Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (Duo circuit) VA 2552 Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings I 1 Built-in depth Madditional equipment possible With day/night function Hum-free VA 1060 VA 1074 No No No No No No No No No N	Number of contacts as normally closed contact		0
Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings Built-in depth Additional equipment possible With day/night function Hum-free VA 2552 No 1044 No No 104 No No No No No No No No No N	Max. incandescent lamp load	W	3000
Max. load fluorescent lamp (parallel compensated) VA 1044 Slider for hand switch Width in number of modular spacings Built-in depth MM MM MM MM MM MM MM MM MM	Max. load fluorescent lamp	VA	1160
Slider for hand switch Width in number of modular spacings Built-in depth mm 60 Additional equipment possible With day/night function No Hum-free No	Max. load fluorescent lamp (Duo circuit)	VA	2552
Width in number of modular spacings Built-in depth mm 60 Additional equipment possible With day/night function Hum-free 1 No	Max. load fluorescent lamp (parallel compensated)	VA	1044
Built-in depth mm 60 Additional equipment possible Yes With day/night function No Hum-free No	Slider for hand switch		No
Additional equipment possible With day/night function No Hum-free No	Width in number of modular spacings		1
With day/night function No No	Built-in depth	mm	60
Hum-free No	Additional equipment possible		Yes
	With day/night function		No
Degree of protection (IP)	Hum-free		No
	Degree of protection (IP)		IP40