Installation contactor, 230VAC/50Hz, 4N/O, 25A, 2HP

Powering Business Worldwide*

Part no. Z-SCH230/25-40

248847

EL Number 4355535

(Norway)

Product name	Eaton Distribution parts
Part no.	Z-SCH230/25-40
EAN	4015082488475
Product Length/Depth	85 millimetre
Product height	60 millimetre
Product width	35 millimetre
Product weight	0.22 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
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
EL number	4355535
Equipment heat dissipation, current-dependent	10 W
Features	Additional equipment possible
Frequency rating	50 Hz
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)	4
Number of modular spacings	2
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
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])

As 25 Ability category Interpretation voltage Interp			
In thirty category Interpretation voltage Int	Rated operating voltage	V	440 - 440
Asted excitation voltage Voltage type (operating voltage) Voltage type (excitation v	Rated operation current	А	25
Foltage type (operating voltage) Foltage type (excitation voltage) Foltage type (exc	Utility category		1
AC Aumber of contacts as normally open contact Aumber of contacts as normally closed contact Aux incandescent lamp load Aux. incandescent lamp (Duo circuit) Aux. load fluorescent lamp (Duo circuit) Aux. load fluorescent lamp (parallel compensated) Aux. load fluorescent lamp (parallel compensated	Rated excitation voltage	V	195.5 - 253
Number of contacts as normally open contact Number of contacts as normally closed contact Nax. incandescent lamp load Nax. load fluorescent lamp Nax. load fluorescent lamp (Duo circuit) Nax. load fluorescent lamp (parallel compensated) Nax. load fluorescent lamp (parallel compensated) No No No No Noth day/night function No No No No No No No No No	Voltage type (operating 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) WA 1,044 Sider for hand switch Woldth in number of modular spacings Built-in depth Mat. depth With day/night function Wa 2,552 Max. load fluorescent lamp (parallel compensated) Who 1,044 Max. load fluorescent lamp (Duo circuit) No 1,044 Max. load fluorescent lamp (Duo circuit) Who 1,044 Max. load fluorescent lamp (Duo circuit) No 1,044 Max. load fluorescent lamp (Duo	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) VA 1,044 No Vidth in number of modular spacings 2 Built-in depth Madditional equipment possible Viss Vith day/night function No No No No No No No No No	Number of contacts as normally open contact		4
Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (Duo circuit) VA 2,552 Max. load fluorescent lamp (parallel compensated) VA 1,044 Slider for hand switch No Width in number of modular spacings Built-in depth Madditional equipment possible Vides day/night function Mum-free No No No No No No No No No	Number of contacts as normally closed contact		0
Max. load fluorescent lamp (Duo circuit) Max. load fluorescent lamp (parallel compensated) VA 1,044 No Vidth in number of modular spacings Suilt-in depth Additional equipment possible Vidth day/night function VI No	Max. incandescent lamp load	W	3,000
Max. load fluorescent lamp (parallel compensated) VA 1,044 Slider for hand switch No Width in number of modular spacings Built-in depth Additional equipment possible Vith day/night function No Hum-free No	Max. load fluorescent lamp	VA	1,160
Slider for hand switch Vidth in number of modular spacings Suilt-in depth Modditional equipment possible Vith day/night function Mum-free No No	Max. load fluorescent lamp (Duo circuit)	VA	2,552
Vidth in number of modular spacings 2 Built-in depth mm 60 Additional equipment possible Yes Vith day/night function No Hum-free No	Max. load fluorescent lamp (parallel compensated)	VA	1,044
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		2
Vith 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