

Installation contactor, 230VAC/50Hz, 3N/O+1N/C, 25A, 2HP

Part no. **Z-SCH230/25-31**
248846

Product name	Eaton Distribution parts
Part no.	Z-SCH230/25-31
EAN	4015082488468
Product Length/Depth	85 millimetre
Product height	60 millimetre
Product width	35 millimetre
Product weight	0.22 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
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	8 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)	1
Number of contacts (normally open contacts)	3
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])

Rated operating voltage	V	440 - 440
Rated operation current	A	25
Utility category		1
Rated excitation voltage	V	195.5 - 253

Voltage type (operating voltage)			AC
Voltage type (excitation voltage)			AC
Number of contacts as normally open contact			3
Number of contacts as normally closed contact			1
Max. incandescent lamp load		W	3,000
Max. load fluorescent lamp		VA	1,160
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			2
Built-in depth		mm	60
Additional equipment possible			Yes
With day/night function			No
Hum-free			No
Degree of protection (IP)			IP40