DATASHEET - Z-SCH230/63-40

Installation contactor, 230VAC/50Hz, 4N/O, 63A, 3HP



(Norway)

Z-SCH230/63-40 248856 4355538



Product name	Eaton Distribution parts	
Part no.	Z-SCH230/63-40	
EAN	4015082488567	
Product Length/Depth	85 millimetre	
Product height	60 millimetre	
Product width	52.5 millimetre	
Product weight	0.36 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	63 A	
Built-in depth	60 mm	
Degree of protection	IP40	
EL number	4355538	
Equipment heat dissipation, current-dependent	30.6 W	
Features	Additional equipment possible	
Heat dissipation capacity	0 W	
Heat dissipation per pole, current-dependent	0 W	
Incandescent lamp load - max	7740 W	
Load fluorescent lamp (duo circuit) - max	8120 V-A	
Load fluorescent lamp (parallel compensated) - max	2668 V-A	
Load fluorescent lamp - max	4060 V-A	
Number of contacts (normally closed contacts)	0	
Number of contacts (normally open contacts)	4	
Number of modular spacings	3	
Rated operating voltage (Ue) - max	440 V	
Rated operating voltage (Ue) - min	440 V	
Rated operational current for specified heat dissipation (In)	63 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	А	63

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		4
Number of contacts as normally closed contact		0
Max. incandescent lamp load	W	7,740
Max. load fluorescent lamp	VA	4,060
Max. load fluorescent lamp (Duo circuit)	VA	8,120
Max. load fluorescent lamp (parallel compensated)	VA	2,668
Slider for hand switch		No
Width in number of modular spacings		3
Built-in depth	mm	60
Additional equipment possible		Yes
With day/night function		No
Hum-free		No
Degree of protection (IP)		IP40