DATASHEET - Z-SCH230/40-31



Similar to illustration

Installation contactor, 230VAC/50Hz, 3N/O+1N/C, 40A, 3HP

Part no. Z-SCH230/40-31
Catalog No. 248854

Powering Business Worldwide

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	40
Heat dissipation per pole, current-dependent	P_{vid}	W	0
Equipment heat dissipation, current-dependent	P_{vid}	W	11.6
Static heat dissipation, non-current-dependent	P_{vs}	W	0
Heat dissipation capacity	P_{diss}	W	0
Operating ambient temperature min.		°C	-40
Operating ambient temperature max.		°C	60
			0

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	40
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	5520
Max. load fluorescent lamp		VA	2610
Max. load fluorescent lamp (Duo circuit)		VA	5336
Max. load fluorescent lamp (parallel compensated)		VA	2088
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

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