



Installation contactor, 230VAC/50Hz, 2N/O, 40A, 3HP

Part no. Z-SCH230/40-20  
 Catalog No. 248855

Similar to illustration

### 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	8.6
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 7.0

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	230 - 230
Voltage type (operating voltage)		AC
Voltage type (excitation voltage)		AC
Number of contacts as normally open contact		2
Number of contacts as normally closed contact		0
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
Number of modular spacings		3
Built-in depth	mm	60
Additional equipment possible		Yes
Degree of protection (IP)		IP40