



**Installation contactor, 24 VAC/DC, 3N/C+1N/O, 25A**

**Part no. CMUC24/25-31**  
**Catalog No. 137400**

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	25
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	9.5
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		24 - 24
Rated operation current	A		25
Utility category			0
Rated excitation voltage	V		440 - 440
Voltage type (operating voltage)			AC/DC
Voltage type (excitation voltage)			AC/DC
Number of contacts as normally open contact			3
Number of contacts as normally closed contact			1
Max. incandescent lamp load	W		3000
Max. load fluorescent lamp	VA		1360
Max. load fluorescent lamp (Duo circuit)	VA		2552
Max. load fluorescent lamp (parallel compensated)	VA		1360
Slider for hand switch			No
Number of modular spacings			2
Built-in depth	mm		69.5
Additional equipment possible			Yes
Degree of protection (IP)			IP20