



Installation contactor, 20A, 230V AC/DC, 2NC

**Part no. CR2002230
135169**

General specifications		
Product name		Eaton Distribution parts
Part no.		CR2002230
EAN		4015081319800
Product Length/Depth		75 millimetre
Product height		80 millimetre
Product width		18 millimetre
Product weight		0.138 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
PDH Status		Active
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Amperage Rating		20 A
Built-in depth		60 mm
Degree of protection		IP20
Features		Hum-free Additional equipment possible
Incandescent lamp load - max		1950 W
Load fluorescent lamp (duo circuit) - max		1160 V-A
Load fluorescent lamp (parallel compensated) - max		232 V-A
Load fluorescent lamp - max		910 V-A
Number of contacts (normally closed contacts)		2
Number of contacts (normally open contacts)		0
Number of modular spacings		1
Rated operating voltage (Ue) - max		400 V
Rated operating voltage (Ue) - min		400 V
Utility category		1
Utilization category (according to EN IEC 60947-4-1)		AC-1
Voltage rating (excitation) - max		253 V
Voltage rating (excitation) - min		195.5 V
Voltage type		AC/DC

Technical data ETIM 9.0

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@ss13-27-14-23-08 [AFZ820020])		
Rated operating voltage	V	400 - 400
Rated operation current	A	20
Utilization category according to EN IEC 60947-4-1		AC-1
Rated excitation voltage	V	195.5 - 253
Voltage type (operating voltage)		AC/DC
Voltage type (excitation voltage)		AC/DC
Number of contacts as normally open contact		0
Number of contacts as normally closed contact		2

Max. incandescent lamp load	W	1950
Max. load fluorescent lamp	VA	910
Max. load fluorescent lamp (Duo circuit)	VA	1160
Max. load fluorescent lamp (parallel compensated)	VA	232
Slider for hand switch		No
Width in number of modular spacings		1
Built-in depth	mm	60
Additional equipment possible		Yes
With day/night function		No
Hum-free		Yes
Degree of protection (IP)		IP20