

**Contactor relay (-EA) , 230 V 50 Hz, 240 V 60 Hz, 3 N/O, 1 NC, Screw terminals, AC operation**



**Part no. DILA-31-EA(230V50HZ,240V60HZ)  
189957**

General specifications		
Product name		Eaton Moeller® series DILA Control Relay
Part no.		DILA-31-EA(230V50HZ,240V60HZ)
EAN		4015081879533
Product Length/Depth		75 millimetre
Product height		68 millimetre
Product width		45 millimetre
Product weight		0.24 kilogram
Compliances		CE Marked RoHS conform
Product Tradename		DILA
Product Type		Control Relay
Product Sub Type		None
General information		
Mounting method		DIN-rail/screw
Voltage type		AC
Electrical rating		
Rated operational current (Ie)		16 A
Rated operational current (Ie) at AC-15, 380 V, 400 V, 415 V		4 A
Magnet system		
Rated control supply voltage (Us) at AC, 50 Hz - min		230 V
Rated control supply voltage (Us) at AC, 50 Hz - max		230 V
Rated control supply voltage (Us) at AC, 60 Hz - min		240 V
Rated control supply voltage (Us) at AC, 60 Hz - max		240 V
Rated control supply voltage (Us) at DC - min		0 V
Rated control supply voltage (Us) at DC - max		0 V
Contacts		
Number of auxiliary contacts (change-over contacts)		0
Number of contacts (normally closed contacts)		1
Number of contacts (normally open contacts)		3
Number of auxiliary contacts (normally closed contacts)		1
Number of auxiliary contacts (normally open contacts)		3

## Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Contactor relay (EC000196)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactor (LV) / Contactor relay (ecl@ss10.0.1-27-37-10-01 [AAB716014])		
Rated control supply voltage Us at AC 50HZ	V	230 - 230
Rated control supply voltage Us at AC 60HZ	V	240 - 240
Rated control supply voltage Us at DC	V	0 - 0
Voltage type for actuating		AC
Rated operation current Ie, 400 V	A	4
Connection type auxiliary circuit		Screw connection
Mounting method		DIN-rail/screw
Interface		No
Number of auxiliary contacts as normally closed contact		1
Number of auxiliary contacts as normally open contact		3
Number of auxiliary contacts as normally closed contact, delayed switching		0
Number of auxiliary contacts as normally open contact, leading		0

Number of auxiliary contacts as change-over contact			0
With LED indication			No
Suitable for manual operation			No