

DATASHEET - DILER-40-EA(230V50HZ,240V60HZ)



Contactor relay, 230 V 50 Hz, 240 V 60 Hz, N/O = Normally open: 4 N/O,
Screw terminals, AC operation

Part no. DILER-40-EA(230V50HZ,240V60HZ)
189973

General specifications

Product name	Eaton Moeller® series DILER Control relay
Part no.	DILER-40-EA(230V50HZ,240V60HZ)
EAN	4015081879694
Product Length/Depth	52 millimetre
Product height	58 millimetre
Product width	45 millimetre
Product weight	0.17 kilogram
Compliances	RoHS conform CE Marked
Product Tradename	DILER
Product Type	Control relay
Product Sub Type	None

General information

Mounting method	DIN-rail/screw
Voltage type	AC

Electrical rating

Rated operational current (Ie)	10 A
Rated operational current (Ie) at AC-15, 380 V, 400 V, 415 V	3 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 auxiliary contacts (normally closed contacts)	0
Number of auxiliary contacts (normally open contacts)	4

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Contactor relay (EC000196)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactor (LV) / Contactor relay (ecl@ss13-27-37-10-01 [AAB716019])		
Rated control supply voltage AC 50 Hz	V	230 - 230
Rated control supply voltage AC 60 Hz	V	240 - 240
Rated control supply voltage DC	V	0 - 0
Voltage type for actuating		AC
Rated operation current	A	10
Rated operation current Ie, 400 V	A	3
Mounting method		DIN-rail/screw
With LED indication		No
Suitable for manual operation		No
Interface		No
Number of auxiliary contacts as normally closed contact		0
Number of auxiliary contacts as normally open contact		4
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
Operating voltage AC 50 Hz	V	17 - 500
Operating voltage AC 60 Hz	V	17 - 500
Operating voltage DC	V	24 - 220
Voltage type (operating voltage)		AC/DC
Rated switch current	A	10
Connection type auxiliary circuit		Screw connection
Width	mm	45
Height	mm	58
Depth	mm	52