



Contactor, 3 pole, 380 V 400 V 37 kW, 230 V 50 Hz, 240 V 60 Hz, AC operation, Screw terminals

Part no. DILM80-EA(230V50HZ,240V60HZ)
189921

General specifications

Product name	Eaton Moeller® series DILM contactor
Part no.	DILM80-EA(230V50HZ,240V60HZ)
EAN	4015081879175
Product Length/Depth	160 millimetre
Product height	170 millimetre
Product width	90 millimetre
Product weight	2.18 kilogram
Compliances	RoHS conform CE CE Marked
Product Tradename	DILM
Product Type	Contactor
Product Sub Type	None
Countries	Turkey Slovakia Czech Republic Romania Poland

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Power contactor, AC switching (EC000066)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactor (LV) / Power contactor, AC switching (ecl@ss13-27-37-10-03 [AAB718020])			
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	
Number of normally closed contacts as main contact		0	
Number of normally open contacts as main contact		3	
Type of electrical connection of main circuit		Screw connection	
Operating voltage AC 50 Hz	V	230 - 690	
Operating voltage AC 60 Hz	V	230 - 690	
Rated operation current Ie at AC-1, 400 V	A	110	
Rated operation current Ie at AC-3, 400 V	A	80	
Rated operation power at AC-3, 400 V	kW	37	
Rated operation current Ie at AC-4, 400 V	A	40	
Rated operation power at AC-4, 400 V	kW	20	
Rated operation power NEMA	kW	44.7	
Number of auxiliary contacts as normally open contact		0	
Number of auxiliary contacts as normally closed contact		0	
Modular version		No	
Width	mm	90	
Height	mm	170	
Depth	mm	160	