## **DATASHEET - DILM15-10-EA(230V50HZ,240V60HZ)**



Contactor, 3 pole, 380 V 400 V 7.5 kW, 1 N/O, 230 V 50 Hz, 240 V 60 Hz, AC operation, Screw terminals

Part no. DILM15-10-EA(230V50HZ,240V60HZ) 190037

General specifications	
Product name	Eaton Moeller® series DILM contactor
Part no.	DILM15-10-EA(230V50HZ,240V60HZ)
EAN	4015081880331
Product Length/Depth	75 millimetre
Product height	68 millimetre
Product width	45 millimetre
Product weight	0.24 kilogram
Compliances	CE Marked RoHS conform CE
Product Tradename	DILM
Product Type	Contactor
Product Sub Type	None
Countries	Slovakia Poland Turkey Czech Republic Romania

## **Technical data ETIM 9.0**

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 Rated control supply voltage AC 60 Hz Rated control supply voltage DC Voltage type for actuating Number of normally closed contacts as main contact Number of normally open contacts as main contact Vpe of electrical connection of main circuit Vpe of electr
Rated control supply voltage AC 50 Hz Rated control supply voltage AC 60 Hz Rated control supply voltage AC 60 Hz Rated control supply voltage DC Voltage type for actuating Number of normally closed contacts as main contact Number of normally open contacts as main contact Voltage type for electrical connection of main circuit Voltage AC 50 Hz Vo
Rated control supply voltage AC 60 Hz Rated control supply voltage DC V 0 - 0 Voltage type for actuating V 240 - 240 Voltage type for actuating V 0 - 0 V 0 - 0 Voltage type for actuating V 0 - 0 V 0 - 0 Voltage type for actuating V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0 - 0 V 0
Rated control supply voltage DC  Voltage type for actuating  Number of normally closed contacts as main contact  Number of normally open contacts as main contact  Type of electrical connection of main circuit  Operating voltage AC 50 Hz  Operating voltage AC 60 Hz  Rated operation current le at AC-1, 400 V  Rated operation power at AC-3, 400 V  Rated operation power at AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  V 0 - 0  AC  Screw connection  V 24 - 690  24 - 690  A 22  Rated operation current le at AC-3, 400 V  RW 7.5  Rated operation power at AC-3, 400 V  RW 3  Rated operation power at AC-4, 400 V  RW 7.4
Voltage type for actuating  Number of normally closed contacts as main contact  Number of normally open contacts as main contact  Type of electrical connection of main circuit  Operating voltage AC 50 Hz  Operating voltage AC 60 Hz  Rated operation current le at AC-1, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power NEMA  Rated opera
Number of normally closed contacts as main contact  Number of normally open contacts as main contact  Sumble of electrical connection of main circuit  Operating voltage AC 50 Hz  V 24 - 690  Operating voltage AC 60 Hz  V 24 - 690  Rated operation current le at AC-1, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  Rated operation power NEMA  Rated operation power NEMA
Number of normally open contacts as main contact  Type of electrical connection of main circuit  Operating voltage AC 50 Hz  V 24 - 690  Operating voltage AC 60 Hz  V 24 - 690  Rated operation current le at AC-1, 400 V  Rated operation current le at AC-3, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  3  3  5  5  5  5  5  6  6  7  7  7  8  7  8  8  8  8  8  8  8  8
Screw connection  Departing voltage AC 50 Hz  V 24 - 690  Departing voltage AC 60 Hz  Departing voltage AC 60 Hz  Rated operation current le at AC-1, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  Screw connection  Screw connection  Screw connection  4 690  A 22  A 15.5  Rated operation power at AC-3, 400 V  RW 7.5  Rated operation power at AC-4, 400 V  RW 3  Rated operation power NEMA
Operating voltage AC 50 Hz  V 24 - 690  Operating voltage AC 60 Hz  V 24 - 690  Rated operation current le at AC-1, 400 V  Rated operation current le at AC-3, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  V 24 - 690  A 22  Rated operation current le at AC-1, 400 V  RW 7.5  Rated operation power at AC-4, 400 V  RW 3
Operating voltage AC 60 Hz  Rated operation current le at AC-1, 400 V  Rated operation current le at AC-3, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA  V  24 - 690  A  7.5  Rated operation power at AC-3, 400 V  kW  7.5  Rated operation power at AC-4, 400 V  kW  7.4
Rated operation current le at AC-1, 400 V  Rated operation current le at AC-3, 400 V  Rated operation power at AC-3, 400 V  Rated operation current le at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power at AC-4, 400 V  Rated operation power AC-4, 400 V  Rated operation power NEMA  Rated operation power NEMA
Rated operation current le at AC-3, 400 V
Rated operation power at AC-3, 400 V
Rated operation current le at AC-4, 400 V A 7 Rated operation power at AC-4, 400 V kW 3 Rated operation power NEMA kW 7.4
Rated operation power at AC-4, 400 V kW 3 Rated operation power NEMA kW 7.4
Rated operation power NEMA kW 7.4
Number of auxiliary contacts as normally open contact
Number of auxiliary contacts as normally closed contact 0
Modular version No
Nidth mm 45
Height mm 68
Depth mm 75