

Contactors, 3 pole, 380 V 400 V 11 kW, 1 N/O, 230 V 50 Hz, 240 V 60 Hz, AC operation, Screw terminals



**Part no. DILM25-10-EA(230V50HZ,240V60HZ)
189913**

| General specifications | | |
|---|--|--------------------------------------|
| Product name | | Eaton Moeller® series DILM contactor |
| Part no. | | DILM25-10-EA(230V50HZ,240V60HZ) |
| EAN | | 4015081879090 |
| Product Length/Depth | | 97 millimetre |
| Product height | | 85 millimetre |
| Product width | | 45 millimetre |
| Product weight | | 0.428 kilogram |
| Compliances | | RoHS conform CE Marked CE |
| Product Tradename | | DILM |
| Product Type | | Contactors |
| Product Sub Type | | None |
| General information | | |
| Voltage type | | AC |
| Electrical rating | | |
| Rated operational current (Ie) at AC-1, 380 V, 400 V, 415 V | | 45 A |
| Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V | | 25 A |
| Rated operational power at AC-3, 380/400 V, 50 Hz | | 11 kW |
| 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 (normally closed contacts) | | 0 |
| Number of auxiliary contacts (normally open contacts) | | 1 |

Technical data ETIM 8.0

| Low-voltage industrial components (EG000017) / Power contactor, AC switching (EC000066) | | |
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| Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactors (LV) / Power contactor, AC switching (ecl@ss10.0.1-27-37-10-03 [AAB718015]) | | |
| 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 at AC-1, 400 V | A | 45 |
| Rated operation current Ie at AC-3, 400 V | A | 25 |
| Rated operation power at AC-3, 400 V | kW | 11 |
| Rated operation current Ie at AC-4, 400 V | A | 13 |
| Rated operation power at AC-4, 400 V | kW | 6 |
| Rated operation power NEMA | kW | 11 |
| Modular version | | No |
| Number of auxiliary contacts as normally open contact | | 1 |
| Number of auxiliary contacts as normally closed contact | | 0 |
| Type of electrical connection of main circuit | | Screw connection |

| | | |
|--|--|---|
| Number of normally closed contacts as main contact | | 0 |
| Number of normally open contacts as main contact | | 3 |