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277128

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277128

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 11 kW, 1 N/O, 42 V 50 Hz, 48 V 60 Hz, AC operation, Screw terminals DILM25-10(42V50HZ,48V60HZ)

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Eaton Moeller® series DILM Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10
- [276426](#)

276426
Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38
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278452
Eaton Moeller® series ZB Overload relay, ZB32, Ir= 10 - 16 A, 1 N/O, 1 N/C, Direct mounting, IP20
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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 16 - 24 A, 1 N/O, 1 N/C, Direct mounting, IP20
- [277376](#)

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Eaton Moeller® series DILM Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10
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276427
Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 3 N/O, 1 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38
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Eaton Moeller® series DILA Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38
- [278454](#)

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 24 - 32 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 4 N/O, Front fixing, Screw terminals, DILA, DILM7 - DILM38

- [278451](#)

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 6 - 10 A, 1 N/O, 1 N/C, Direct mounting, IP20

- [278448](#)

278448

Eaton Moeller® series ZB Overload relay, ZB32, Ir= 1.6 - 2.4 A, 1 N/O, 1 N/C, Direct mounting, IP20

- [278449](#)

278449

Eaton Moeller® series ZB Overload relay, ZB32, Ir= 2.4 - 4 A, 1 N/O, 1 N/C, Direct mounting, IP20

- [281203](#)

281203

Eaton Moeller® series DILM RC suppressor circuit, 110 - 240 AC V, For use with: DILM17 - DILM32, DILK12 - DILK25, DILL. . ., DILMP32 - DILMP45

- [276429](#)

276429

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 1 N/O, 1 N/OE, 1 NC, 1 NCL, Front fixing, Screw terminals, DILA, DILM7 - DILM38

- [276532](#)

276532

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Spring-loaded terminals, DILA, DILM7 - DILM38

- [276424](#)

276424

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 4 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

- [101371](#)

101371

Eaton Moeller® series DILM Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Side mounted, Screw terminals, DILM17 - DILM38

- [278447](#)

278447

Eaton Moeller® series ZB Overload relay, ZB32, Ir= 1 - 1.6 A, 1 N/O, 1 N/C, Direct mounting, IP20

- [106112](#)

106112

Eaton Moeller® series DILM Auxiliary contact module, 4 pole, Ith= 16 A, 3 N/O, 1 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10

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276425

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 1 N/O, 3 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series DILM Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 10 - 16 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 16 - 24 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series DILM Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 3 N/O, 1 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series DILA Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 24 - 32 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 4 N/O, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 6 - 10 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 1.6 - 2.4 A, 1 N/O, 1 N/C, Direct mounting, IP20

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Eaton Moeller® series ZB Overload relay, ZB32, Ir= 2.4 - 4 A, 1 N/O, 1 N/C, Direct mounting, IP20

- [281203](#)

281203

Eaton Moeller® series DILM RC suppressor circuit, 110 - 240 AC V, For use with: DILM17 - DILM32, DILK12 - DILK25, DILL..., DILMP32 - DILMP45

- [276429](#)

276429

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 1 N/O, 1 N/OE, 1 NC, 1 NCL, Front fixing, Screw terminals, DILA, DILM7 - DILM38

- [276532](#)

276532

Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 2 N/O, 2 NC, Front fixing, Spring-loaded terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 4 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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Eaton Moeller® series DILM Auxiliary contact module, 2 pole, Ith= 16 A, 1 N/O, 1 NC, Side mounted, Screw terminals, DILM17 - DILM38

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106112

Eaton Moeller® series DILM Auxiliary contact module, 4 pole, Ith= 16 A, 3 N/O, 1 NC, Front fixing, Screw terminals, DILM7-10 - DILM38-10

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Eaton Moeller® series DILA Auxiliary contact module, 4 pole, Ith= 16 A, 1 N/O, 3 NC, Front fixing, Screw terminals, DILA, DILM7 - DILM38

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General specifications

Product Name

Eaton Moeller® series DILM contactor

Catalog Number

277128

Model Code

DILM25-10(42V50HZ,48V60HZ)

EAN

4015082771287

Product Length/Depth

97 mm

Product Height

85 mm

Product Width

45 mm

Product Weight

0.428 kg

Warranty

Not Applicable

Certifications

CSA Certified

UL Listed

IEC 60947-4-1

EN 60947-4-1

CSA-C22.2 No. 60947-4-1-14

UL

IEC/EN 60947

IEC/EN 60947-4-1

CSA

CE

UL File No.: E29096

UL Category Control No.: NLDX

CSA File No.: 012528

VDE 0660

UL 60947-4-1

CSA Class No.: 2411-03, 3211-04

Catalog Notes

Contacts according to EN 50012

Product specifications

Contact configuration

1 NO

Terminal capacity (flexible with ferrule)

1 x (0.75 - 16) mm², Main cables
2 x (0.75 - 10) mm², Main cables
1 x (0.75 - 2.5) mm², Control circuit cables
2 x (0.75 - 2.5) mm², Control circuit cables
Rated operational current for specified heat dissipation (In)
25 A

10.11 Short-circuit rating
Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Rated operational power at AC-3, 380/400 V, 50 Hz
11 kW

Conventional thermal current I_{th} (3-pole, enclosed)
36 A

Rated operational power at AC-4, 380/400 V, 50 Hz
6 kW

Rated operational current (I_e) at AC-4, 440 V
13 A

Rated control supply voltage (U_s) at AC, 50 Hz - min
42 V

Conventional thermal current I_{th} at 60°C (3-pole, open)
40 A

10.4 Clearances and creepage distances
Meets the product standard's requirements.

Number of contacts (normally closed) as main contact
0

Short-circuit current rating (high fault at 480 V)
10/65 kA, CB, SCCR (UL/CSA)

50/32 A, max. CB, SCCR (UL/CSA)

10/100 kA, Fuse, SCCR (UL/CSA)

125/70 A, Class J, max. Fuse, SCCR (UL/CSA)

Conventional thermal current I_{th} at 55°C (3-pole, open)
42 A

Rated operational power (NEMA)
11 kW

10.2.3.1 Verification of thermal stability of enclosures
Meets the product standard's requirements.

Ambient storage temperature - min
40 °C

Rated breaking capacity at 380/400 V
250 A

Short-circuit current rating (basic rating)
5 kA, SCCR (UL/CSA)

125 A, max. CB, SCCR (UL/CSA)

125 A, max. Fuse, SCCR (UL/CSA)

Rated control supply voltage (U_s) at AC, 50 Hz - max
42 V

Rated breaking capacity at 660/690 V
150 A

Operating temperature
-25° to 60°C

Rated operational current (I_e) at DC-1, 220 V
40 A

Special purpose rating of elevator control
15.2 A, 240 V 60 Hz 3-ph, (UL/CSA)

11 A, 200 V 60 Hz 3-ph, (UL/CSA)

5 HP, 240 V 60 Hz 3-ph, (UL/CSA)

10 HP, 480 V 60 Hz 3-ph, (UL/CSA)

3 HP, 200 V 60 Hz 3-ph, (UL/CSA)

15 HP, 600 V 60 Hz 3-ph, (UL/CSA)

17 A, 600 V 60 Hz 3-ph, (UL/CSA)

14 A, 480 V 60 Hz 3-ph, (UL/CSA)

Ambient operating temperature - max
60 °C

Assigned motor power at 115/120 V, 60 Hz, 1-phase
2 HP

Rated operational power at AC-4, 440 V, 50 Hz

7 kW
Electrical connection type of main circuit
Screw connection
Number Of Poles
Three-pole
Ambient operating temperature - min
-25 °C
10.6 Incorporation of switching devices and components
Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact
Does not apply, since the entire switchgear needs to be evaluated.
10.3 Degree of protection of assemblies
Does not apply, since the entire switchgear needs to be evaluated.
Application
Contactors for Motors
Operating frequency
5000 mechanical Operations/h (AC operated)
Voltage type
AC
Short-circuit protection rating (type 1 coordination) at 400 V
100 A gG/gL
Product category
Contactors
Rated operational current (Ie) at AC-4, 220 V, 230 V, 240 V
13 A
Rated operational power at AC-3, 690 V, 50 Hz
14 kW
Power consumption, pick-up, 50 Hz
52 VA, Dual-frequency coil in a cold state and 1.0 x Us, at 50 Hz
Heat dissipation capacity P_{diss}
0 W
Assigned motor power at 460/480 V, 60 Hz, 3-phase
15 HP
Special purpose rating of tungsten incandescent lamps
40 A, 480 V 60 Hz 3phase, 277 V 60 Hz 1phase, (UL/CSA)
40 A, 600 V 60 Hz 3phase, 347 V 60 Hz 1phase, (UL/CSA)
Switching time (AC operated, make contacts, opening delay) - min
8 ms
Continuous ampere rating
40 A
Rated operational current (Ie) at AC-4, 500 V
13 A
Rated operational power at AC-3, 240 V, 50 Hz
8.5 kW
Operating voltage at AC, 60 Hz - max
690 V
Terminal capacity (solid/stranded AWG)
Single 18 - 6, double 18 - 8, Main cables
18 - 14, Control circuit cables
10.9.2 Power-frequency electric strength
Is the panel builder's responsibility.
Degree of protection
IP00
Overvoltage category
III
Switching time (AC operated, make contacts, opening delay) - max
14 ms
Ambient storage temperature - max
80 °C
Pollution degree
3
Rated operational current (Ie) at AC-1, 380 V, 400 V, 415 V
45 A
Power consumption, pick-up, 60 Hz
67 VA, Dual-frequency coil in a cold state and 1.0 x Us, at 60 Hz

Switching time (AC operated, make contacts, closing delay) - max
22 ms

Rated impulse withstand voltage (U_{imp})
8000 V AC

Connection
Screw terminals

Operating voltage at AC, 60 Hz - min
24 V

Tightening torque
1.2 Nm, Screw terminals, Control circuit cables
3.2 Nm, Screw terminals, Main cables

Rated operational power at AC-4, 660/690 V, 50 Hz
8.5 kW

Frame size
FS2

Conventional thermal current I_{th} (1-pole, enclosed)
90 A

Rated operational current (I_e) at AC-3, 660 V, 690 V
15 A

Type
Full voltage non-reversing small contactor

10.2.2 Corrosion resistance
Meets the product standard's requirements.

10.2.4 Resistance to ultra-violet (UV) radiation
Meets the product standard's requirements.

10.2.7 Inscriptions
Meets the product standard's requirements.

Rated operational current (I_e) at AC-3, 380 V, 400 V, 415 V
25 A

Number of contacts (normally open contacts)
1

Switching time (AC operated, make contacts, closing delay) - min
16 ms

Short-circuit protection rating (type 2 coordination) at 400 V
35 A gG/gL

Special purpose rating of ballast electrical discharge lamps
40 A (600V 60Hz 3phase, 347V 60Hz 1phase)
40 A (480V 60Hz 3phase, 277V 60Hz 1phase)

Number of auxiliary contacts (normally open contacts)
1

Special purpose rating of definite purpose rating
25 A, FLA 480 V 60 Hz 3-ph, 100,000 cycles acc. to UL 1995, (UL/CSA)
150 A, LRA 480 V 60 Hz 3-ph, 100,000 cycles acc. to UL 1995, (UL/CSA)

Rated operational power at AC-3, 500 V, 50 Hz
17.5 kW

Shock resistance
5.3 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinusoidal shock 10 ms
10 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms
7 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms
5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms
6.9 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinusoidal shock 10 ms
3.5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinusoidal shock 10 ms

Rated operational current (I_e) at DC-1, 110 V
40 A

Assigned motor power at 230/240 V, 60 Hz, 3-phase
10 HP

Drop-out voltage
AC operated: 0.6 - 0.3 x U_C, AC operated

Power consumption, sealing, 60 Hz
8.7 VA, Dual-frequency coil in a cold state and 1.0 x U_s, at 60 Hz
2.1 W, Dual-frequency coil in a cold state and 1.0 x U_s, at 60 Hz

Resistance per pole
2.7 mΩ

Ambient operating temperature (enclosed) - min
25 °C

Stripping length (control circuit cable)

10 mm

Operating voltage at AC, 50 Hz - max

690 V

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Special purpose rating of refrigeration control (CSA only)

40 A, FLA 480 V 60 Hz 3phase; (CSA)

240 A, LRA 480 V 60 Hz 3phase; (CSA)

180 A, LRA 600 V 60 Hz 3phase; (CSA)

30 A, FLA 600 V 60 Hz 3phase; (CSA)

Amperage Rating

170A

10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

Stripping length (main cable)

10 mm

Ambient operating temperature (enclosed) - max

40 °C

Special purpose rating of resistance air heating

40 A, 480 V 60 Hz 3phase, 277 V 60 Hz 1phase, (UL/CSA)

40 A, 600 V 60 Hz 3phase, 347 V 60 Hz 1phase, (UL/CSA)

Rated control supply voltage (Us) at DC - min

0 V

Short-circuit current rating (high fault at 600 V)

10/22 kA, CB, SCCR (UL/CSA)

50/32 A, max. CB, SCCR (UL/CSA)

10/100 kA, Fuse, SCCR (UL/CSA)

125/100 A, Class J, max. Fuse, SCCR (UL/CSA)

Frequency rating

50-60 Hz

10.8 Connections for external conductors

Is the panel builder's responsibility.

Number of main contacts (normally open contact)

3

Rated breaking capacity at 220/230 V

250 A

Screw size

M5, Terminal screw, Main cables

M3.5, Terminal screw, Control circuit cables

Rated operational current (Ie) at AC-4, 400 V

13 A

Terminals

Screw terminals

Short-circuit protection rating (type 2 coordination) at 690 V

35 A gG/gL

Assigned motor power at 575/600 V, 60 Hz, 3-phase

20 HP

Protection

Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274)

Power consumption, sealing, 50 Hz

2.1 W, Dual-frequency coil in a cold state and 1.0 x Us, at 50 Hz

7.1 VA, Dual-frequency coil in a cold state and 1.0 x Us, at 50 Hz

Rated operational power at AC-3, 440 V, 50 Hz

15.5 kW

Terminal capacity (stranded)

1 x 16 mm², Main cables

HP rating - max

2, 5/ 7.5, 10, 15, 20 hp (1/3PH @120,240/208,240,480,600 V)

Rated breaking capacity at 500 V

250 A

Rated operational power at AC-3, 415 V, 50 Hz

14.5 kW

Climatic proofing

Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78

Emitted interference

According to EN 60947-1

Connection to SmartWire-DT

No

Static heat dissipation, non-current-dependent Pvs

2.1 W

Rated control supply voltage (Us) at DC - max

0 V

10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

Utilization category

AC-3: Normal AC induction motors: starting, switch off during running

AC-4: Normal AC induction motors: starting, plugging, reversing, inching

AC-1: Non-inductive or slightly inductive loads, resistance furnaces

Coil voltage

28-42 Vac, 50/60 Hz

Rated operational current (Ie) at AC-3, 440 V

25 A

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

Safe isolation

440 V AC, Between the contacts, According to EN 61140

440 V AC, Between coil and contacts, According to EN 61140

Used with

Can be combined with auxiliary contacts: DILM32-XHI, DILA-XHI(V)

Operating voltage at AC, 50 Hz - min

24 V

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

Heat dissipation per pole, current-dependent Pvid

1.4 W

Actuating voltage

42 V 50 Hz, 48 V 60 Hz

Switching capacity (auxiliary contacts, general use)

10 A, 600 V AC, (UL/CSA)

1 A, 250 V DC, (UL/CSA)

Operating temperature - min

-25 °C

Rated operational current (Ie) at AC-4, 660 V, 690 V

10 A

Equipment heat dissipation, current-dependent Pvid

4.2 W

Assigned motor power at 200/208 V, 60 Hz, 3-phase

7.5 HP

Pick-up voltage

0.8 - 1.1 V AC x Uc

Suitable for

Also motors with efficiency class IE3

Operation

Reversing

Conventional thermal current Ith at 40°C (3-pole, open)

45 A

Terminal capacity (solid)

1 x (0.75 - 16) mm², Main cables

1 x (0.75 - 4) mm², Control circuit cables

2 x (0.75 - 10) mm², Main cables

2 x (0.75 - 2.5) mm², Control circuit cables

Number of auxiliary contacts (normally closed contacts)

0

Interference immunity

According to EN 60947-1

Power consumption

11 kW

10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

Operating temperature - max

60 °C

10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects

Meets the product standard's requirements.

Lifespan, mechanical

10,000,000 Operations (AC operated)

Short-circuit protection rating (type 1 coordination) at 690 V

50 A gG/gL

Rated making capacity up to 690 V (cos phi to IEC/EN 60947)

350 A

Rated operational power at AC-4, 240 V, 50 Hz

4 kW

Rated operational power at AC-4, 500 V, 50 Hz

8 kW

Voltage rating

400 V

Number of contacts

1 NO

Rated operational current (Ie) at DC-1, 60 V

40 A

Rated operational power at AC-4, 220/230 V, 50 Hz

3.5 kW

Rated operational voltage (Ue) at AC - max

690 V

Rated control supply voltage (Us) at AC, 60 Hz - min

48 V

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

Switching capacity (main contacts, general use)

40 A, Maximum motor rating (UL/CSA)

Conventional thermal current ith at 50°C (3-pole, open)

43 A

Rated operational current (Ie) at AC-3, 500 V

25 A

Assigned motor power at 230/240 V, 60 Hz, 1-phase

5 HP

Screwdriver size

0.8 x 5.5/1 x 6 mm, Terminal screw, Standard screwdriver

2, Terminal screw, Pozidriv screwdriver

Duty factor

100 %

Rated operational current (Ie) at AC-3, 220 V, 230 V, 240 V

25 A

Conventional thermal current ith of main contacts (1-pole, open)

100 A

Rated control supply voltage (Us) at AC, 60 Hz - max

48 V

Arcing time

10 ms

Rated operational power at AC-4, 415 V, 50 Hz

6.5 kW

Switching capacity (auxiliary contacts, pilot duty)

A600, AC operated (UL/CSA)

P300, DC operated (UL/CSA)

Rated insulation voltage (Ui)

690 V

Altitude

Max. 2000 m

Serial Number Verified :

Authenticated: 

The product is verified as being authentic; however, this does not guarantee the condition or fit for purpose of the product.

Catalogs

- [Switching and protecting motors - catalog](#)
- [SmartWire-DT Catalog](#)
- [Product Range Catalog Switching and protecting motors](#)

Characteristic curve

- [eaton-contactors-switch-dilm-characteristic-curve-002.eps](#)
- [eaton-contactors-component-dilm-characteristic-curve-003.eps](#)
- [eaton-contactors-switch-dilm-characteristic-curve.eps](#)

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Declarations of conformity

- [DA-DC-00004783.pdf](#)
- [DA-DC-00004816.pdf](#)

Drawings

- [eaton-contactors-dilm-dimensions.eps](#)
- [eaton-contactors-mounting-dilm-dimensions-002.eps](#)
- [eaton-contactors-mounting-dilm-dimensions.eps](#)
- [eaton-contactors-contact-dilm-dimensions-002.eps](#)
- [eaton-general-ie-ready-dilm-contactor-standards.eps](#)
- [eaton-contactors-dilm-3d-drawing-009.eps](#)

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eCAD model

- [ETN.DILM25-10\(42V50HZ,48V60HZ\)](#)

Installation instructions

- [IL03407014Z](#)

Installation videos

- [WIN-WIN with push-in technology](#)

mCAD model

- [DA-CS-dil_m17_38](#)
- [DA-CD-dil_m17_38](#)

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Specifications and datasheets

- [Eaton Specification Sheet - 277128](#)

System overview

- [eaton-contactors-dilm-contactor-system-overview.eps](#)

Wiring diagrams

- [eaton-contactors-contact-dilm-wiring-diagram.eps](#)

[Export product specification](#)

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