

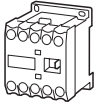
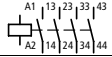
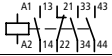
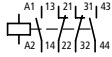
DILER, DILEM

Moeller HPL0211-2007/2008

http://catalog.moeller.net

| Connection technique | Rated operational current | | Conventional thermal current | Contacts | | Distinctive number | Contact sequence |
|----------------------|---------------------------|-------|------------------------------|---------------------|-----------------------|--------------------|------------------|
| | AC-15 | | | N/O = Normally open | N/C = Normally closed | | |
| | 220 V | 380 V | | | | | |
| | 230 V | 400 V | | | | | |
| | 240 V | 415 V | | | | | |
| | I_e | e | I_{th} | | | | |
| | A | A | A | | | | |

DILER mini contactor relay

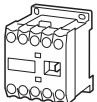


| Connection technique | Rated operational current | Conventional thermal current | Contacts | Distinctive number | Contact sequence | | |
|---|---------------------------|------------------------------|----------|--------------------|------------------|---|---|
| | | | | | | N/O = Normally open | N/C = Normally closed |
|  | 6 | 3 | 10 | 4 N/O | 40 E |  | |
| | | | | 3 N/O | 1 N/C | 31E |  |
| | | | | 2 N/O | 2 N/C | 22E |  |

With DC operation:
integrated diode-resistor combination, coil rating 2.6 W

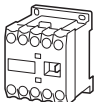

| Rated operational current | Max. rating for three-phase motors, 50 – 60 Hz | | | | | | Conventional thermal current $I_{th} = I_e$ AC-1 | | Contacts | | Contact sequence |
|---------------------------|--|-------|-------|-------|------|-----|--|----------------|---------------------|-----------------------|------------------|
| | AC-3 | | AC-3 | | AC-4 | | Open | Enclosed | N/O = Normally open | N/C = Normally closed | |
| | 230 V | 690 V | 230 V | 690 V | | | | | | | |
| | P | P | P | P | P | P | $I_{th} = I_e$ | $I_{th} = I_e$ | | | |
| | A | kW | kW | kW | kW | kW | A | A | | | |

Contactors DILEM

3-pole, with auxiliary contacts

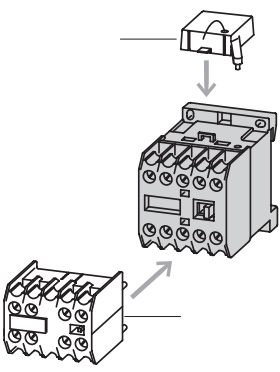
| Connection technique | Rated operational current | Max. rating for three-phase motors, 50 – 60 Hz | | | | | | Conventional thermal current $I_{th} = I_e$ AC-1 | | Contacts | Contact sequence | |
|---|---------------------------|--|-----|------|---|------|---|--|----------|----------|------------------|---|
| | | AC-3 | | AC-3 | | AC-4 | | Open | Enclosed | | | |
|  | Screw terminals | 9 | 2.2 | 4 | 4 | 1.5 | 3 | 3 | 20 | 16 | 1 N/O |  |
| | | 9 | 2.2 | 4 | 4 | 1.5 | 3 | 3 | 20 | 16 | 1 N/C |  |

4-pole

| Connection technique | Rated operational current | Max. rating for three-phase motors, 50 – 60 Hz | | | | | | Conventional thermal current $I_{th} = I_e$ AC-1 | | Contacts | Contact sequence | |
|---|---------------------------|--|-----|------|---|------|---|--|----------|----------|------------------|---|
| | | AC-3 | | AC-3 | | AC-4 | | Open | Enclosed | | | |
|  | Screw terminals | 9 | 2.2 | 4 | 4 | 1.5 | 3 | 3 | 20 | 16 | |  |

DILER, DILEM

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| can be combined with auxiliary contact | AC operation | | DC operation | | Std. pack | Notes |
|--|--------------|------------------------------|--------------|-----------------------------|-----------|---|
| | Part no. | Price | Part no. | Price | | |
| | ...DILE | DILER-40(230V50HZ) 051759 | ...DILE | DILER-40-G(24VDC) | off |  |
| | | DILER-31(230V50HZ) 051768 | ...DILE | DILER-31-G(24VDC) 010157 | | |
| | | 051777 | - | 010042 | | |

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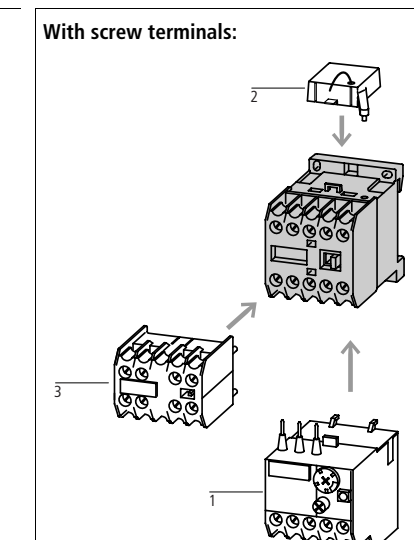
→

→ 5/51

Further actuating voltages
Contacts according to EN 50011
Coil terminal markings to EN 50005
With DC operation: integrated resistance-diode combination, coil consumption 2.6 W.

| For use with | Article no. | | see price list | | Std. pack |
|--------------|-------------|----------------|----------------|----------------|-----------|
| | Article no. | see price list | Article no. | see price list | |
| ... | ... | ... | ... | ... | ... |

| For use with | Article no. | | see price list | | Std. pack |
|--------------|--------------------|----------------|-------------------|----------------|-----------|
| | Article no. | see price list | Article no. | see price list | |
| ...DILEM | DILEM-10(230V50HZ) | 051786 | DILEM-10-G(24VDC) | 010213 | 1 off |
| ...DILE | DILEM-01(230V50HZ) | 051795 | DILEM-01-G(24VDC) | 010343 | |
| ...DILEM | DILEM4(230V50HZ) | 051804 | DILEM4-G(24VDC) | 012701 | |



- Accessories
- 1 Overload relay → 6/5
 - 2 Suppressor → 5/6
 - 3 Auxiliary contact modules → 5/5
 - Enclosure locally insulated
 - Other actuating voltages → 5/5
 - Accessories → 5/6