



Contactor,4kW/400V,AC operated



Powering Business Worldwide™

Part no. DILEM-01(415V50HZ,480V60HZ,

Article no. 051798

Approvals

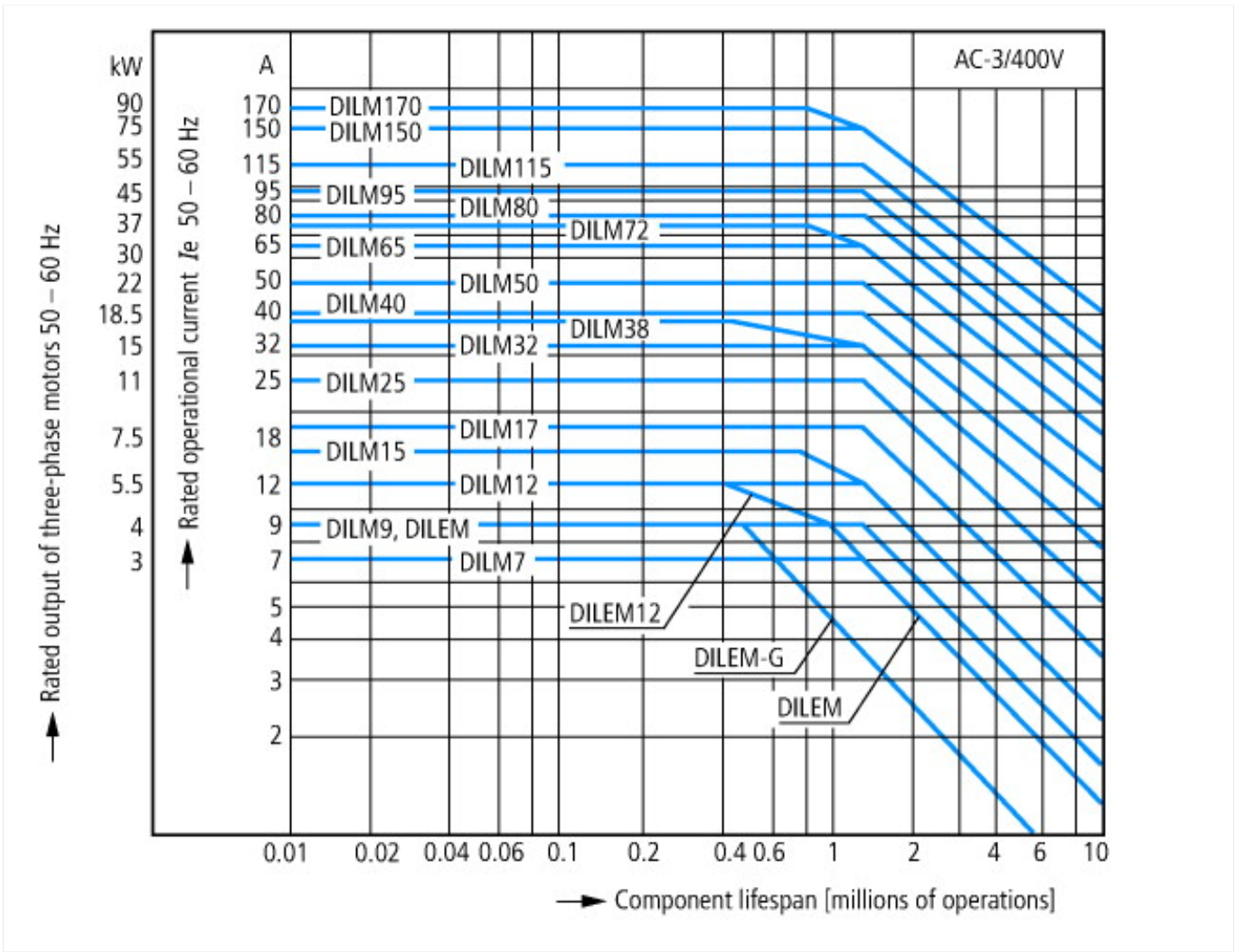
Product Standards
UL File No.
UL CCN
CSA File No.
CSA Class No.
NA Certification
Specially designed for NA

IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
E29096
NLDX
012528
3211-04
UL listed, CSA certified
No

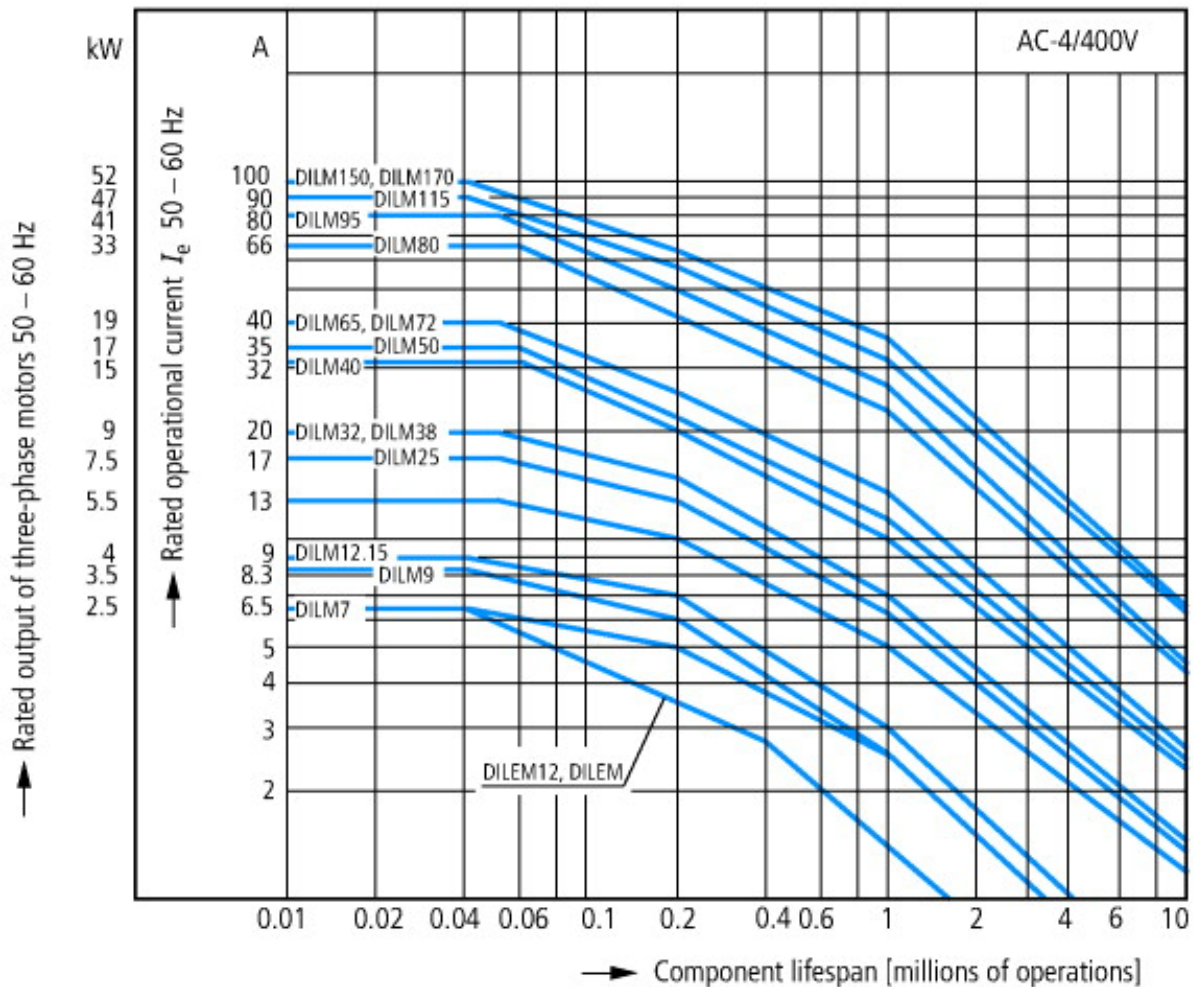
Technical data ETIM 4.0

| | | | |
|---|--|-----|------------------|
| Number of main contacts as N/Os | | | 3 |
| Rated operation current Ie at AC-1, 400 V | | | 22 |
| Connection type main circuit | | | Screw connection |
| Rated control voltage Us at AC 60HZ | | V | 480 |
| Number of auxiliary contacts as N/Os | | | 0 |
| Rated control voltage Us at AC 50HZ | | V | 415 |
| Number of auxiliary contacts as N/Cs | | | 1 |
| Suitable for rail-mounting | | | No |
| Rated control voltage Us at DC | | V | 0 |
| Voltage type for actuation | | | AC |
| Rated operation current Ie at AC-3, 400 V | | A | 9 |
| Number of N/Cs as main contact | | | 0 |
| Motor rating at AC-3, 400 V | | kWh | 4 |

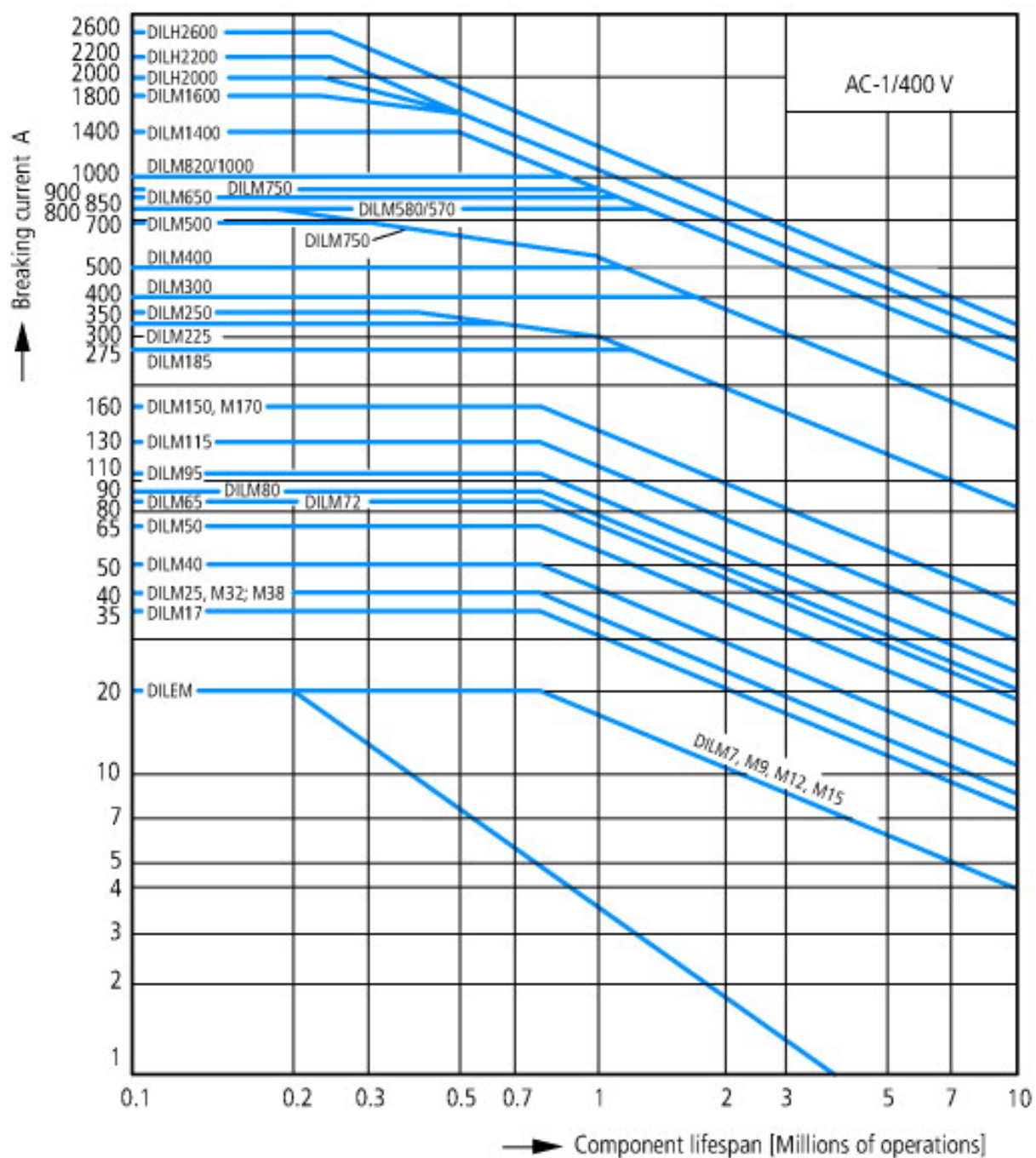
Characteristics



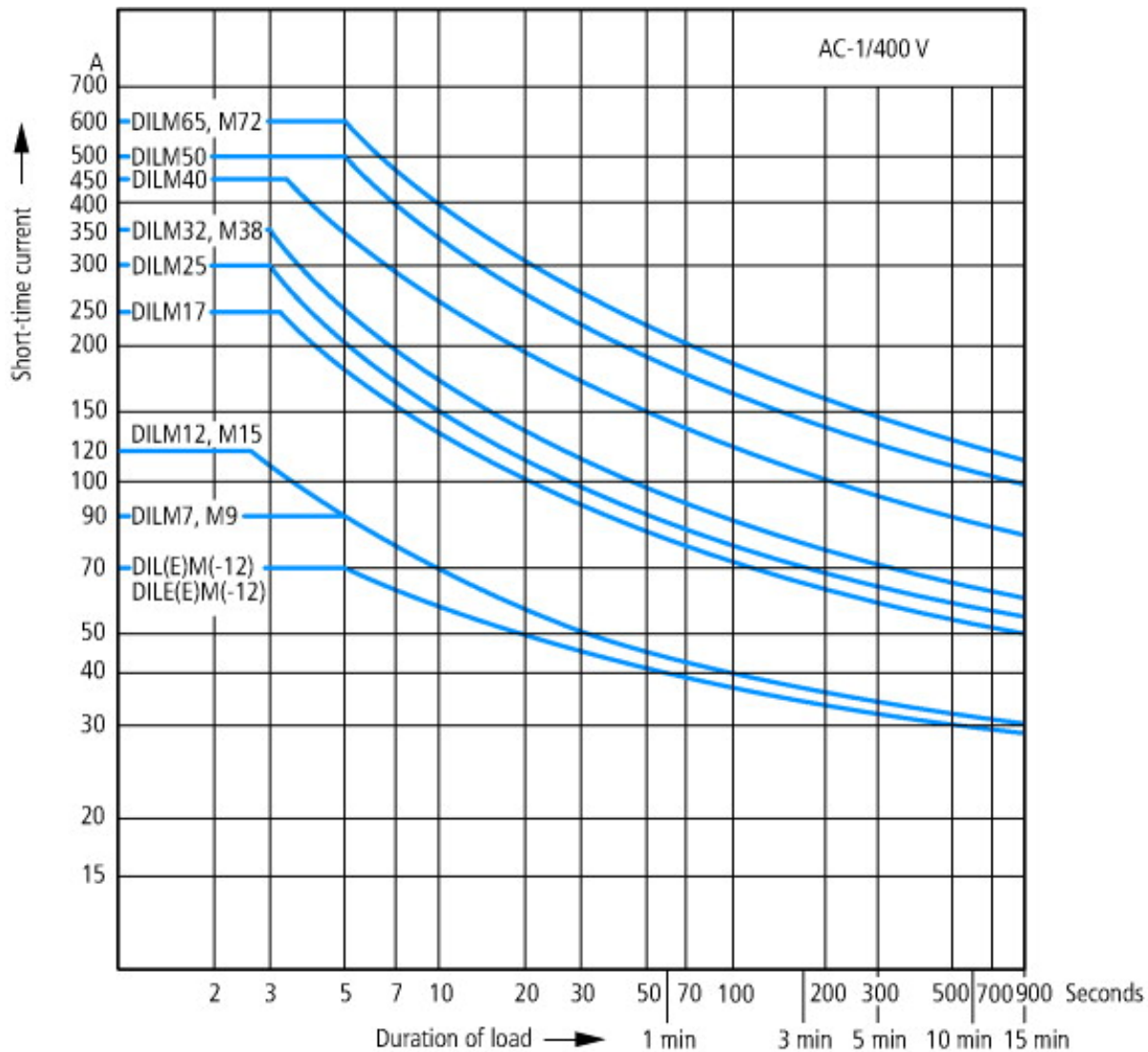
Squirrel-cage motor
 Operating characteristics
 Starting: from rest
 Stopping: after attaining full running speed
 Electrical characteristics
 Make: up to 6 x rated motor current
 Break: up to 1 x rated motor current
 Utilization category
 100 % AC-3
 Typical applications
 Compressors
 Lifts
 Mixers
 Pumps
 Escalators
 Agitators
 Fans
 Conveyor belts
 Centrifuges
 Hinged flaps
 Bucket-elevators
 Air conditioning system
 General drives in manufacturing and processing machines



Extreme switching duty
 Squirrel-cage motor
 Operating characteristics
 Inching, plugging, reversing
 Electrical characteristics
 Make: up to 6 x rated motor current
 Break: up to 6 x rated motor current
 Utilization category
 100 % AC-4
 Typical applications
 Printing presses
 Wire-drawing machines
 Centrifuges
 Special drives for manufacturing and processing machines

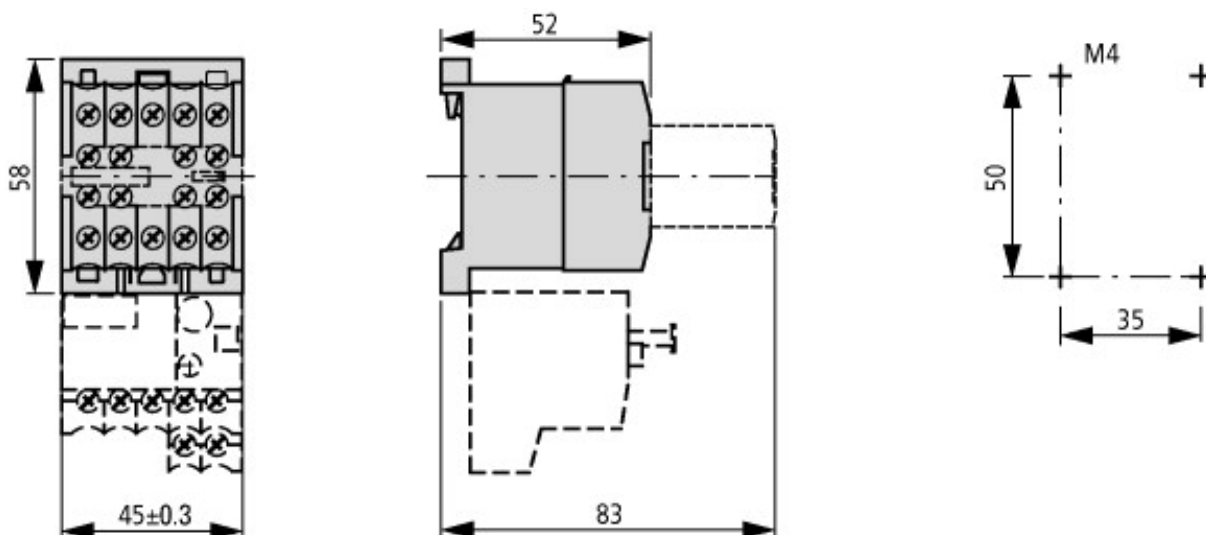


Switching duty for non-motor loads, 3-pole, 4-pole
 Operating characteristics
 Non-inductive or slightly inductive loads
 Electrical characteristics
 Make: 1 x rated current
 Break: 1 x rated current
 Utilization category
 100 % AC-1
 Typical applications
 Electric heat



Short-time loading, 3-pole
Time interval between two loading cycles: 15 minutes

Dimensions



Additional product information (links)

AWA21-882 Minicontactor

AWA21-882 Minicontactor

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/88250903.pdf

<http://de.ecat.moeller.net/flip-cat/?edition=HPLTE&startpage=5.84>