



Contactor,4kW/400V,AC operated

Part no. **DILEM-01(240V50HZ)**

Article no. **010151**

Approvals

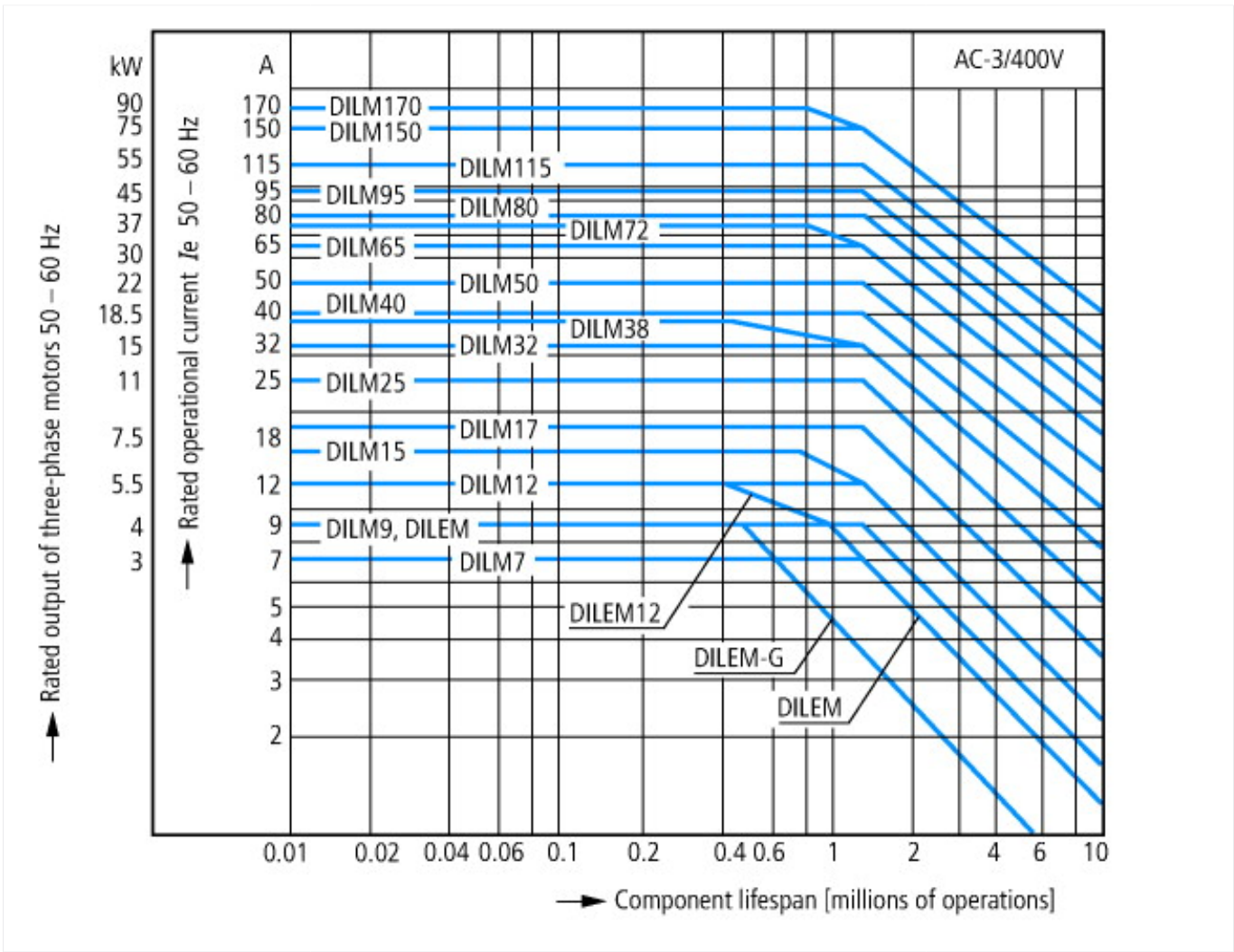
Product Standards  
UL File No.  
UL CCN  
CSA File No.  
CSA Class No.  
NA Certification  
Specially designed for NA

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

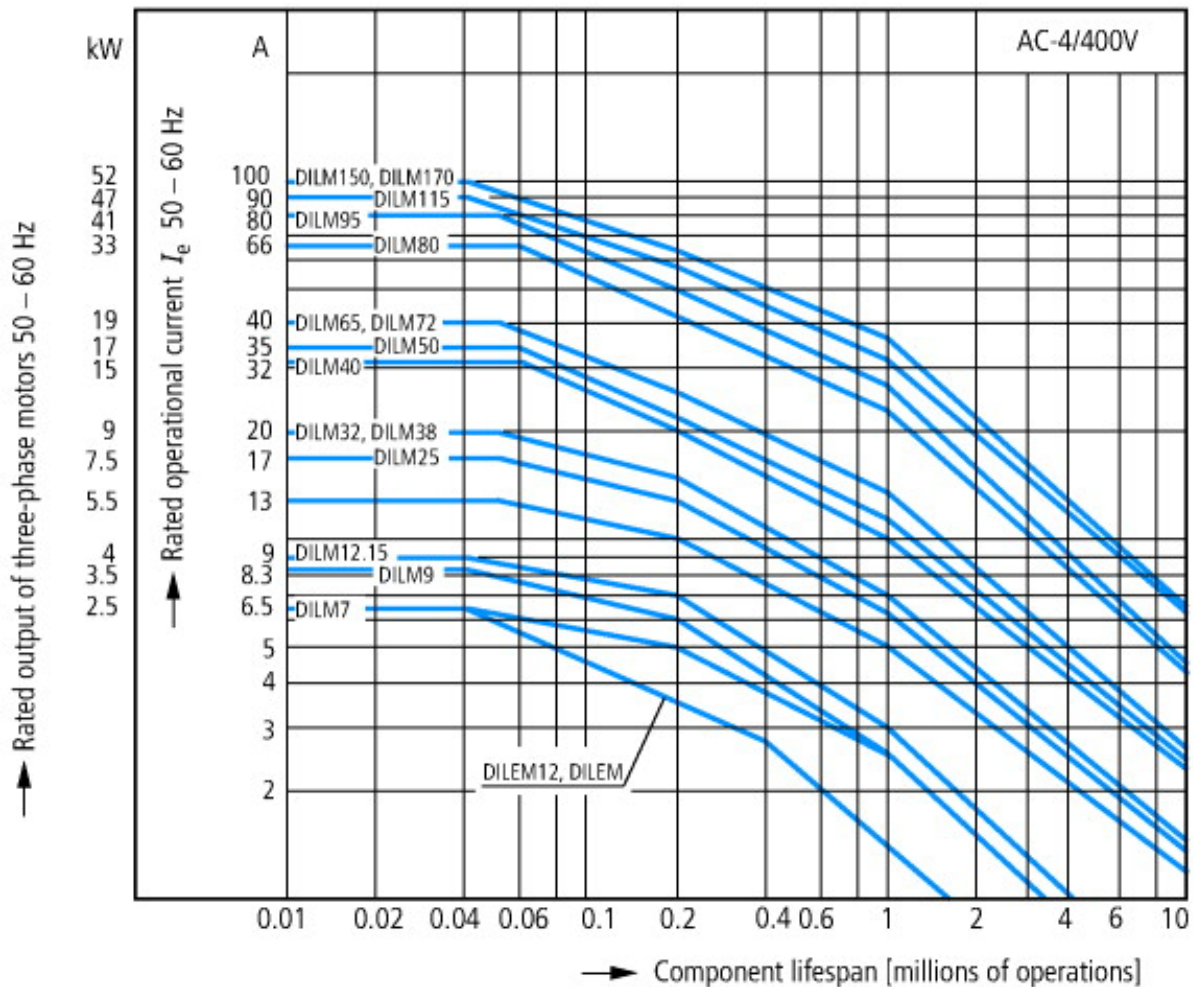
Technical data ETIM 4.0

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	0
Number of auxiliary contacts as N/Os			0
Rated control voltage Us at AC 50HZ		V	240
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

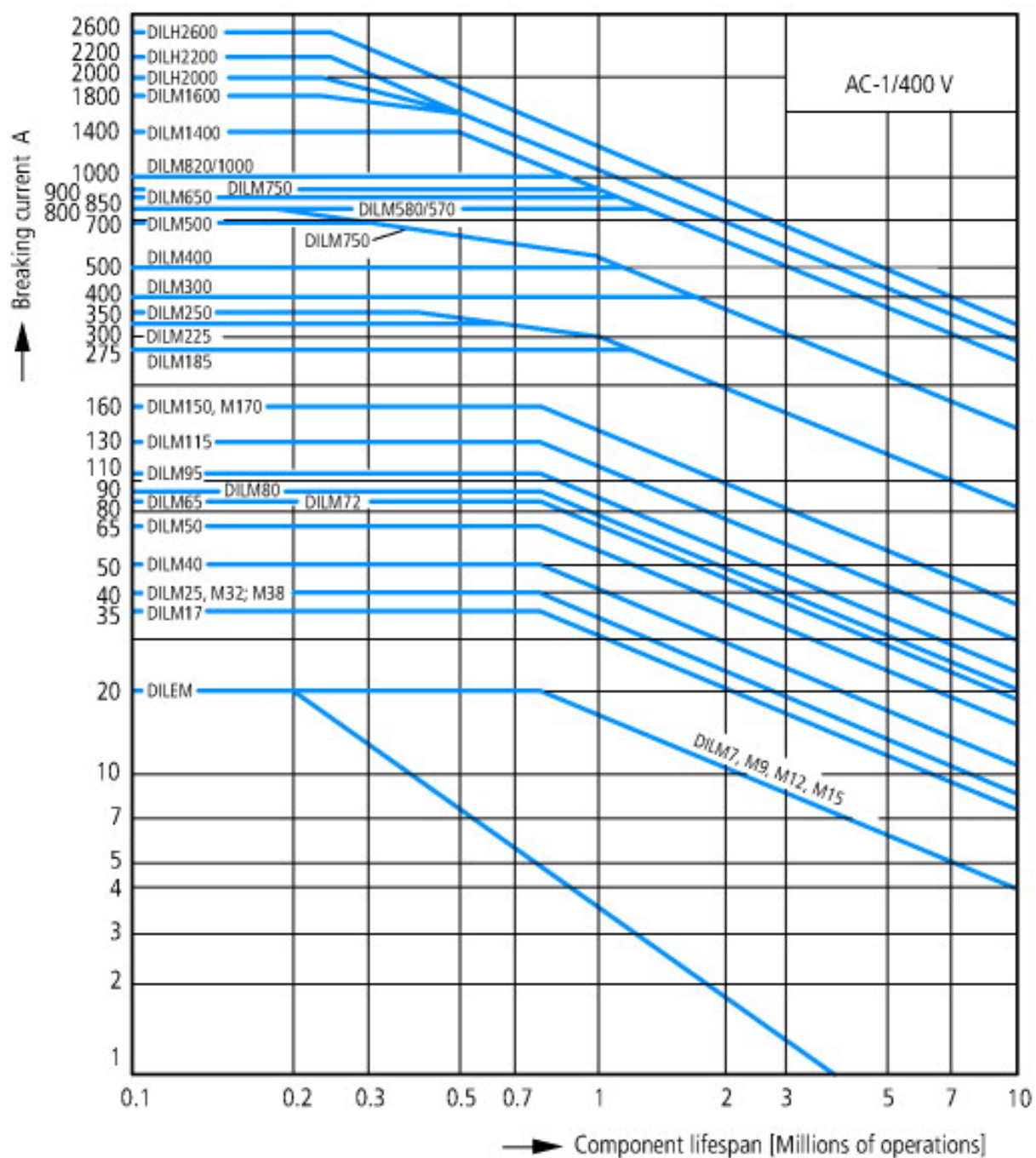
Characteristics



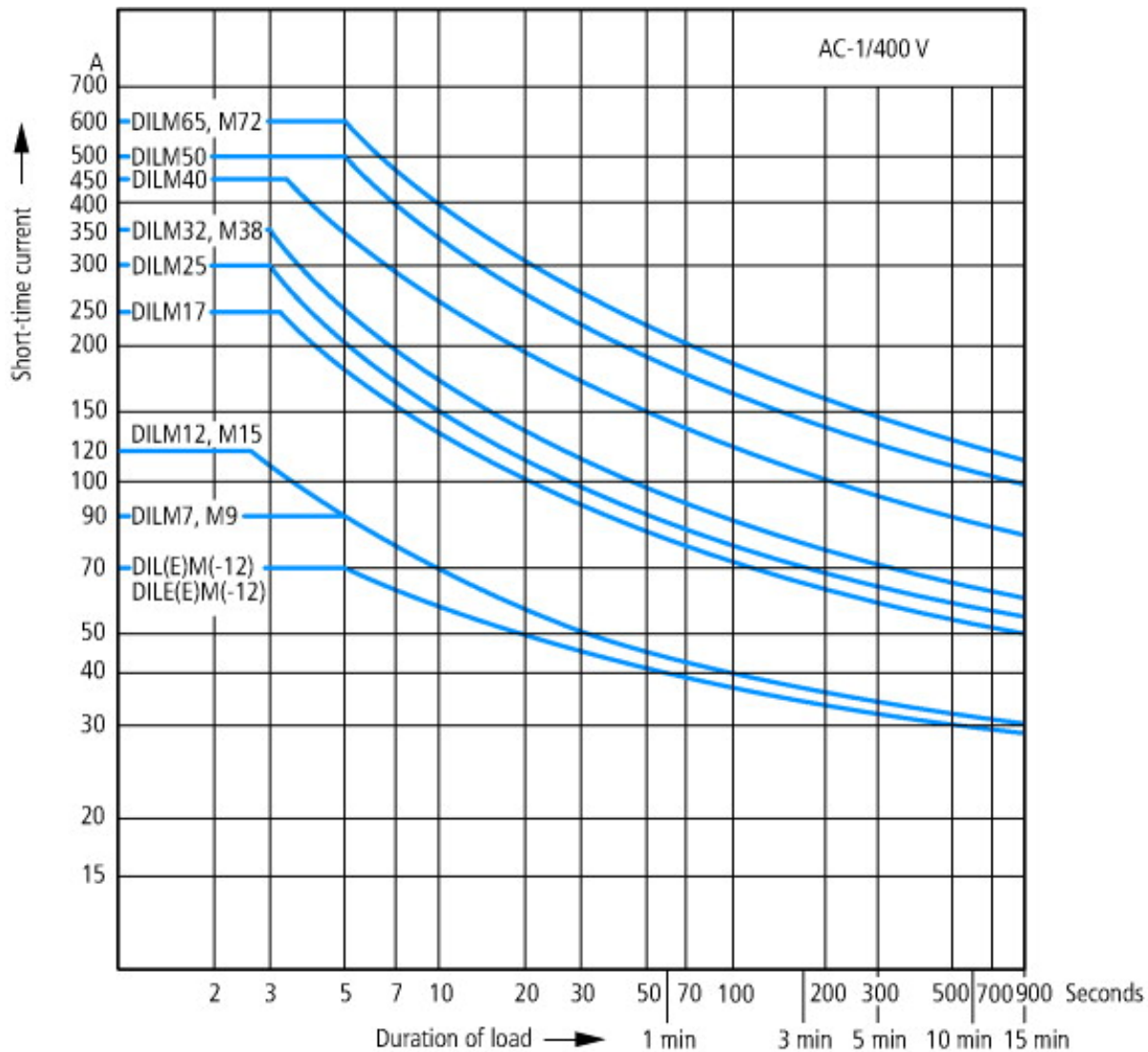
Squirrel-cage motor  
 Operating characteristics  
 Starting: from rest  
 Stopping: after attaining full running speed  
 Electrical characteristics  
 Make: up to 6 x rated motor current  
 Break: up to 1 x rated motor current  
 Utilization category  
 100 % AC-3  
 Typical applications  
 Compressors  
 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

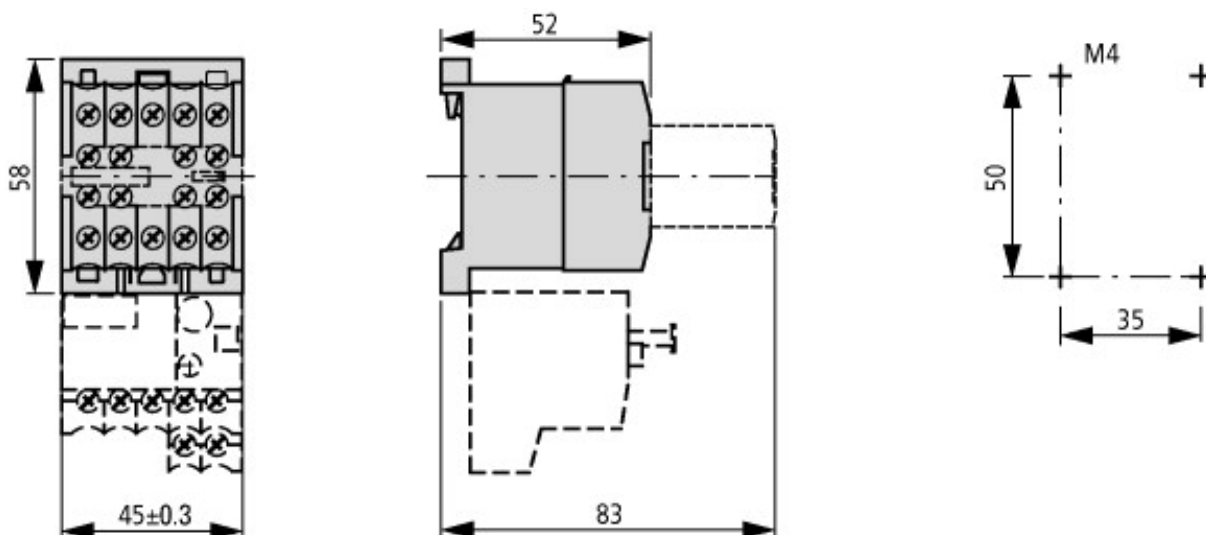


Switching duty for non-motor loads, 3-pole, 4-pole  
 Operating characteristics  
 Non-inductive or slightly inductive loads  
 Electrical characteristics  
 Make: 1 x rated current  
 Break: 1 x rated current  
 Utilization category  
 100 % AC-1  
 Typical applications  
 Electric heat



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](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/88250903.pdf)

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