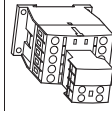




DILM complete device

Screw terminals

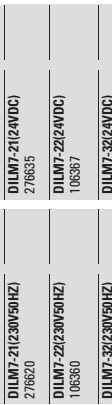


Rated opera- tional current	Max. motor rating for three-phase motors 50 - 60 Hz						Conventional free air thermal current $I_{th} = I_n$ AC-1 at 60 °C	Contact	Circuit symbol
	AC-3		AC-4						
	380 V	220 V	380 V	220 V	380 V	660 V			
	400 V	230 V	400 V	230 V	400 V	690 V			
I_n	P	P	P	P	P	P	Open $I_{th} = I_n$	N/O = normally open contact	NC = normally closed contact
A	kW	kW	kW	kW	kW	kW	A		
DILM complete device									
Screw terminals									
7	2.2	3	3.5	1	2.2	2.9	20	2 N/O	1 NC
7	2.2	3	3.5	1	2.2	2.9	20	2 N/O	1 NC
7	2.2	3	3.5	1	2.2	2.9	20	3 N/O	2 NC
9	2.5	4	4.5	1.5	2.5	3.6	20	2 N/O	1 NC
9	2.5	4	4.5	1.5	2.5	3.6	20	2 N/O	1 NC
9	2.5	4	4.5	1.5	2.5	3.6	20	3 N/O	2 NC
12	3.5	5.5	6.5	2	3	4.4	20	2 N/O	1 NC
12	3.5	5.5	6.5	2	3	4.4	20	2 N/O	1 NC
12	3.5	5.5	6.5	2	3	4.4	20	3 N/O	2 NC
15.5	4	7.5	7	2	3	4.4	20	2 N/O	2 NC
18	5	7.5	11	2.5	4.5	6.5	35	2 N/O	1 NC
18	5	7.5	11	2.5	4.5	6.5	35	2 N/O	1 NC
18	5	7.5	11	2.5	4.5	6.5	35	3 N/O	2 NC
25	7.5	11	14	3.5	6	8.5	40	2 N/O	1 NC
25	7.5	11	14	3.5	6	8.5	40	2 N/O	1 NC
25	7.5	11	14	3.5	6	8.5	40	3 N/O	2 NC
32	10	15	17	4	7	10	40	2 N/O	1 NC
32	10	15	17	4	7	10	40	2 N/O	1 NC
32	10	15	17	4	7	10	40	3 N/O	2 NC

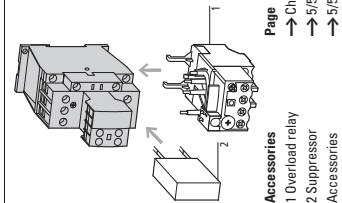


DILM complete device

Screw terminals



AC operation Part no. Article no.	DC operation Part no. Article no.	Price See price list	Std. pack	Notes
DILM7-21(230V50HZ) 276520	DILM7-21(24VDC) 276535			
DILM7-22(230V50HZ) 106380	DILM7-22(24VDC) 106387			
DILM7-32(230V50HZ) 276555	DILM7-32(24VDC) 276570			
DILM9-21(230V50HZ) 276760	DILM9-21(24VDC) 276775			
DILM9-22(230V50HZ) 106381	DILM9-22(24VDC) 106388			
DILM9-32(230V50HZ) 276795	DILM9-32(24VDC) 276810			
DILM12-21(230V50HZ) 276800	DILM12-21(24VDC) 276815			
DILM12-22(230V50HZ) 106382	DILM12-22(24VDC) 106389			
DILM12-32(230V50HZ) 276835	DILM12-32(24VDC) 276850			
DILM15-22(230V50HZ) 106383	DILM15-22(24VDC) 106370			
DILM17-21(230V50HZ) 277088	DILM17-21(RD C24) 277082			
DILM17-22(230V50HZ) 106384	DILM17-22(RD C24) 106371			
DILM17-32(230V50HZ) 277100	DILM17-32(RD C24) 277114			
DILM25-21(230V50HZ) 277196	DILM25-21(RD C24) 277210			
DILM25-22(230V50HZ) 106385	DILM25-22(RD C24) 106372			
DILM25-32(230V50HZ) 277228	DILM25-32(RD C24) 277242			
DILM32-21(230V50HZ) 277324	DILM32-21(RD C24) 277338			
DILM32-22(230V50HZ) 106386	DILM32-22(RD C24) 106373			
DILM32-32(230V50HZ) 277356	DILM32-32(RD C24) 277370			



Accessories
1 Overload relay
2 Suppressor
Accessories

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- For all DC operated contactors DILM7 - DILM15 the following applies:
- Integrated varistor suppressor circuit.
- For DC operated contactors DILM17 - DILM170 the following applies:
- Integrated suppressor circuit in actuating electronics
- For AC operated contactors DILM115 - DILM170 the following applies:
- Integrated suppressor circuit in actuating electronics
- For DILM7 - DILM150 the following applies:
- With mirror contact.
- Contacts to EN 50012

Information relevant for export to North America



Product Standards
CE marking
UL File No.
UL CCN
NLDX
CSA File No.
2411-03, 3211-04
CSA Class No.
UL Listed, CSA certified
See also → Page 5/84