

Price list

Low Voltage Switchgear and Controlgear Products

Effective 1st August, 2019

World Class Solutions for Circuit Protection and Controls



EAT•N

Powering Business Worldwide

MOELLER is now **EAT•N**

About EAT•N

Eaton is a global leading power management company headquartered in USA, serving customers across the world. Our proven technologies enable customers to generate more power using fewer resources, answering the demands of today's fast changing world. Eaton products and services provide the power inside thousands of products and projects – from energy efficient buildings, cities, infrastructure to next generation aircraft, cars, trucks and machines. Eaton is a Fortune 500 company recognized amongst the most admired firms in our industry.

Eaton Power Quality Private Limited, India, is a 100% subsidiary and a part of electrical sector of Eaton Corporation. We are catering to every industrial segment with versatile solutions which includes Switchgear: LV & MV Solutions, Fusegear: LV & MV solutions, UPSs and software solutions.

Operating in
175
countries

100,000+
employees

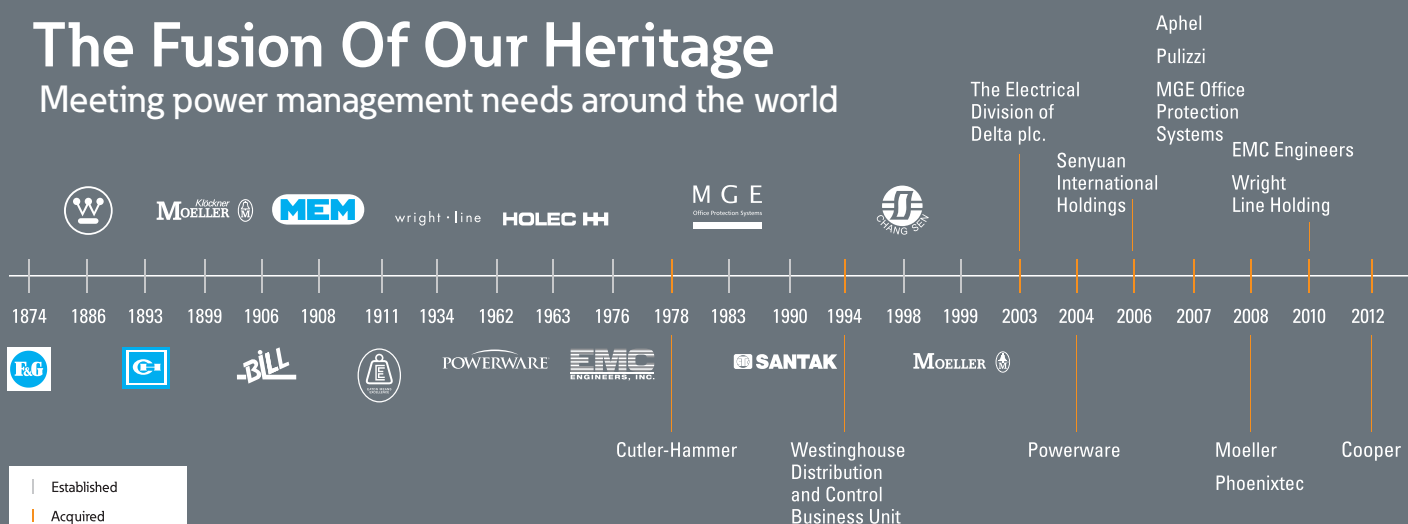
100+
years of
experience

18,000+
patents

\$ 21.6
BILLION USD IN
SALES

The Fusion Of Our Heritage

Meeting power management needs around the world



Toll free number: **1800 425 5758, 1800 102 4620** Emergency number : **893 922 2522**

✉ helpdeskelectrical@eaton.com

Eaton's Product Range

Low Voltage Distribution Products

Air Circuit Breakers	PSL / IZMX
Molded Case Circuit Breakers	PDC / NZM / BZM
Disconnectors	P / PN
Mining Duty Breakers	
ATS	



Contactors

Mini Contactors & Control Relays	DILEM / DILER / DILEEM
Control Relays & Power Contactors	DILM / DILA
Vacuum Contactors	DILM / DILH / V201
4 Pole Contactors	DILMP
Capacitor Duty Contactors	DILK
Lighting Duty Contactors	DILL
DC Mill Duty Contactors	
DC Power Contactors	
Definite Purpose Contactors	



Overload Relays

Thermal Magnetic Overload Relay	ZB/ZE/ZEB
Electronic Overload Relay	Motor Insight, C440
Thermistor Based Overload Relays	EMT6



Motor Protection Circuit Breakers (MPCB)

MPCB with Push Button Control	PKZM01
MPCB with Rotary Handle Control	PKZM0
MPCB with Electronic Release	PKE



Low Voltage Control Products

Pilot Devices (22.5mm & 16mm)	RMQTitan (M22) / A22
Pilot Devices (30.5mm)	E30/E34/10250T
Foot & Palm Switch	FAK
Signal Towers	SL
Pressure Switches	MCS
Position Switches / Safety Switches	LS
Sensors	Inductive / Capacitive / Optical
Limit Switches	Precision / Mini / Metal / Metal-IP67 / Hazardous Applications



Eaton's Product Range

Cam Switches 8 Switch - Disconnectors

Cam Switches upto 132KW.....	T
Switch-Disconnector upto 110KW/315A	P
ATEX Rated Enclosures	T/P



Electronic Relays

Safety Relay	ESR5
Safety Control Relays	Easy Safety
Timing Relays	ETR2 / ETR4
Measuring & Monitoring Relays	EMR



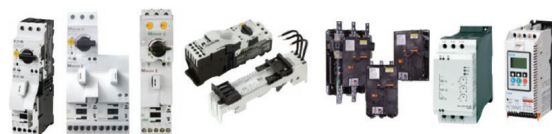
Automation Products

Relays	Easy500/700/800
PLC's	XC / EC4
HMI/ HMI-PLC's	XVC
Smartwire Darwin Communication System	



Motor Starters

DOL / RDOL Starter upto 32A with PKZM0	
DOL / RDOL Starter upto 32A with PKE	
Soft Starters upto 900KW.....	S8014/S8114
Variable Speed Starter	DE1
Variable Speed Drive	DG1



Enclosures

IP65, Outdoor rated Polycarbonate Opaque/Transparent	CI /CI-K
MCB Individual Enclosure	AE...
MCCB / Switch Disconnector	MCCB...
Fuse Enclosure	RS..



Solar Products

Disconnectors upto 60A, 1000V DC rated	
Disconnectors, 160A - 1400A, 1500V DC rated	
Fuse & Fuse Base, 1000V DC	
Inverters upto 1MW	
DC Combiner Boxes	
AC Switchgear	





CONTENTS

Switchgear

Air Circuit Breakers	06
Molded Case Circuit Breakers NZM Series	07-10
Molded Case Circuit Breakers BZM Series.....	10
Switch Disconnecter PN Series.....	10
MCCB Accessories.....	11-13

Contactors

Mini Contactors, DILEM- AC/ DC Operated	14
Mini Control Relays, DILER-AC/DC Operated	14
Power Contactor – AC Operated, 3 Pole	15-17
Power Contactor – DC Operated, 3 Pole	15-17
Control Relays, DILA -AC/DC Operated	15-17
Vacuum Contactors, DILM	18
Capacitor Duty Contactors types DILK	18
4 Pole Contactors type DILMP	19
Accessories for Contactors type DILM/DILA/DILMP	20-21

MPCB's

MPCB, push button control, PKZM01	22
MPCB, Rotary Handle Operated, PKZM0	22
Accessories	23

Overload Relays

Thermal Overload Relays, ZE, ZB	24-25
---------------------------------------	-------

Type 2 Coordination Tables	26
-----------------------------------------	----

For prices of other products, please contact Eaton.



- Confirms to IEC 60947-2
- Ratings: 800A to 4000A
- 55kA and 66kA, Ics=Icu=Icw (1sec) upto 690V

- Frame Size: Frame1: 800A to 2000A
Frame 2: 2500A to 4000A
- ETU available in LSI, LSIG with LED and LCD Display, Current Metering, Voltage & Power Monitoring

Standard Breaking Capacity Ics=Icu=Icw=55kA; ETU with LSIG, LCD display and Current Metering.

Also available with higher breaking capacity Ics=Icu=Icw=66kA

Frame Size	Rating (A)	Type	3 Pole		4 Pole	
			Part No.	MRP.	Part No.	MRP.
Draw-Out ACB						
I	800A	MDO	PSL5083DENGGVNSMRNN4NWNXX	212500	PSL5084DENGGVNSMRNN4NWNXX	263500
		EDO	PSL5083DENGGVNSRRNN4NWNXX	257500	PSL5084DENGGVNSRRNN4NWNXX	308500
	1000A	MDO	PSL5103DENGGVNSMRNN4NWNXX	218500	PSL5104DENGGVNSMRNN4NWNXX	268000
		EDO	PSL5103DENGGVNSRRNN4NWNXX	263500	PSL5104DENGGVNSRRNN4NWNXX	313000
	1250A	MDO	PSL5123DENGGVNSMRNN4NWNXX	240000	PSL5124DENGGVNSMRNN4NWNXX	298500
		EDO	PSL5123DENGGVNSRRNN4NWNXX	285000	PSL5124DENGGVNSRRNN4NWNXX	343500
	1600A	MDO	PSL5163DENGGVNSMRNN4NWNXX	260000	PSL5164DENGGVNSMRNN4NWNXX	310000
		EDO	PSL5163DENGGVNSRRNN4NWNXX	305000	PSL5164DENGGVNSRRNN4NWNXX	355000
	2000A	MDO	PSL5203DENGGVNSMRNN4NWNXX	315000	PSL5204DENGGVNSMRNN4NWNXX	375000
		EDO	PSL5203DENGGVNSRRNN4NWNXX	360000	PSL5204DENGGVNSRRNN4NWNXX	420000
II	2500A	MDO	PSL5253DENGGVNSMRNNANWNNX	380000	PSL5254DENGGVNSMRNNANWNNX	460000
		EDO	PSL5253DENGGVNSRRNNANWNNX	425000	PSL5254DENGGVNSRRNNANWNNX	505000
	3200A	MDO	PSL5323DENGGVNSMRNNANWNNX	460500	PSL5324DENGGVNSMRNNANWNNX	560500
		EDO	PSL5323DENGGVNSRRNNANWNNX	505500	PSL5324DENGGVNSRRNNANWNNX	605500
	4000A	MDO	PSL5403DENGGVNSMRNNANWNNX	560000	PSL5404DENGGVNSMRNNANWNNX	710000
		EDO	PSL5403DENGGVNSRRNNANWNNX	605000	PSL5404DENGGVNSRRNNANWNNX	755000
Fixed ACB						
I	800A	MF	PSL5083FENGGVNSMRNN4NWNXX	170500	PSL5084FENGGVNSMRNN4NWNXX	208000
		EF	PSL5083FENGGVNSRRNN4NWNXX	215500	PSL5084FENGGVNSRRNN4NWNXX	253000
	1000A	MF	PSL5103FENGGVNSMRNN4NWNXX	180500	PSL5104FENGGVNSMRNN4NWNXX	220000
		EF	PSL5103FENGGVNSRRNN4NWNXX	225500	PSL5104FENGGVNSRRNN4NWNXX	265000
	1250A	MF	PSL5123FENGGVNSMRNN4NWNXX	200500	PSL5124FENGGVNSMRNN4NWNXX	244000
		EF	PSL5123FENGGVNSRRNN4NWNXX	245500	PSL5124FENGGVNSRRNN4NWNXX	289000
	1600A	MF	PSL5163FENGGVNSMRNN4NWNXX	212500	PSL5164FENGGVNSMRNN4NWNXX	259000
		EF	PSL5163FENGGVNSRRNN4NWNXX	257500	PSL5164FENGGVNSRRNN4NWNXX	304000
	2000A	MF	PSL5203FENGGVNSMRNN4NWNXX	236000	PSL5204FENGGVNSMRNN4NWNXX	305500
		EF	PSL5203FENGGVNSRRNN4NWNXX	281000	PSL5204FENGGVNSRRNN4NWNXX	350500
II	2500A	MF	PSL5253FENGGVNSMRNNANWNNX	285000	PSL5254FENGGVNSMRNNANWNNX	357000
		EF	PSL5253FENGGVNSRRNNANWNNX	330000	PSL5254FENGGVNSRRNNANWNNX	402000
	3200A	MF	PSL5323FENGGVNSMRNNANWNNX	405000	PSL5324FENGGVNSMRNNANWNNX	490500
		EF	PSL5323FENGGVNSRRNNANWNNX	450000	PSL5324FENGGVNSRRNNANWNNX	535500
	4000A	MF	PSL5403FENGGVNSMRNNANWNNX	495500	PSL5404FENGGVNSMRNNANWNNX	612000
		EF	PSL5403FENGGVNSRRNNANWNNX	540500	PSL5404FENGGVNSRRNNANWNNX	657000

Standard Accessories included for Draw-out ACB: Safety shutter, Door sealing frame, Trip signalling contact, Auxiliary contacts 4NO+ 4NC, Horizontal terminals, ETU LSIG with LCD Display, Current Metering. Additionally for Electrically Operated ACB: Motor operated mechanism, with mechanical and electrical closing, motor and closing coil of 220-240V AC/DC and shunt trip of 220-240V AC/DC.

ACB Type	Price Variation in MRP	Part code digit 12&13 (GV) to replace with
For Switch Disconnecter	Reduce ₹25000	NN
For LCD Display with Current & Voltage Metering	Add ₹28000	GU

Other option, to be specified at the time of ordering:

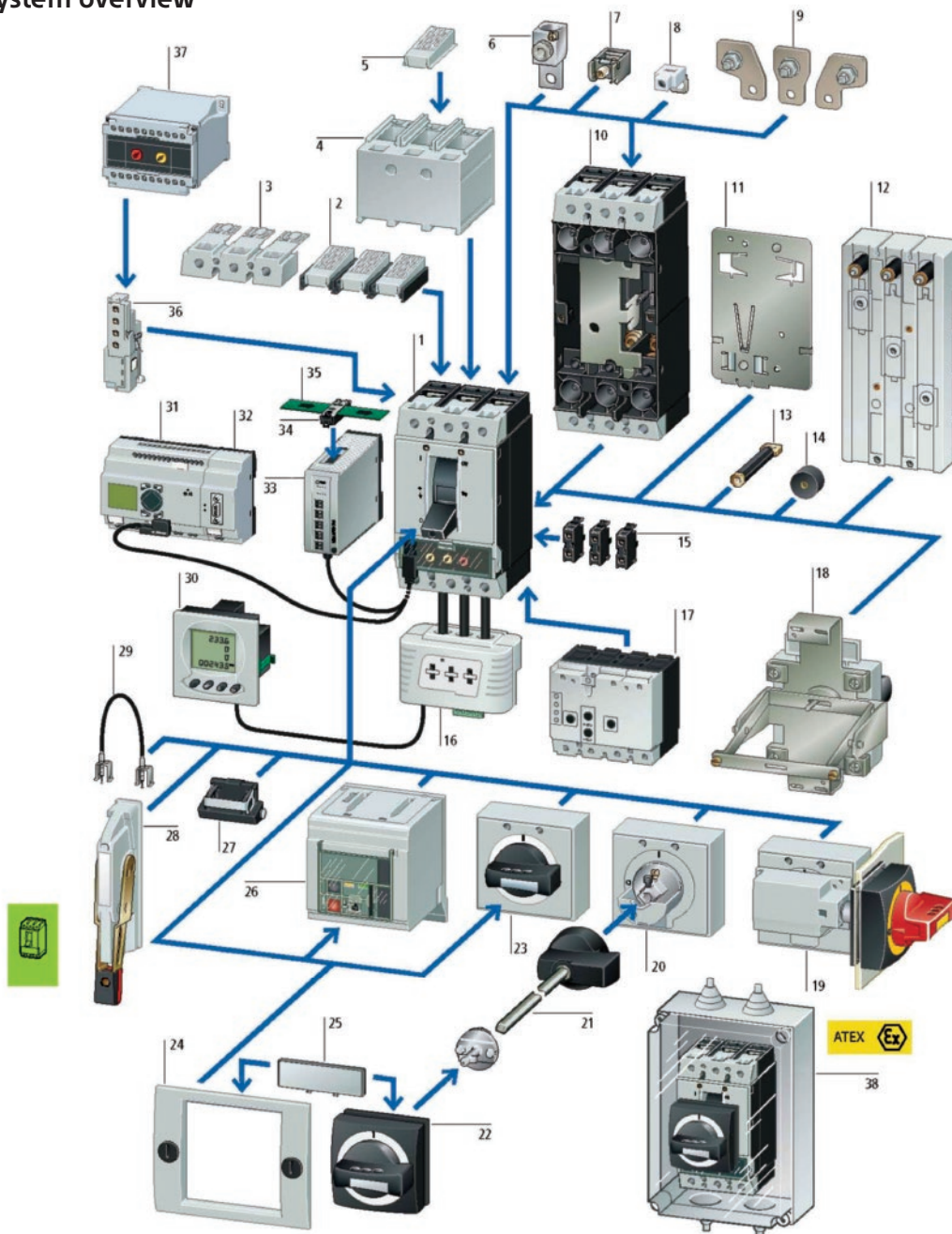
1. U/V release (at extra price)
2. Voltage rating for Trip Unit, Shunt Trip, Motor Operator and Closing Coil
3. Remote reset requirement (at extra price)
4. LCS (ready to close signal switch)
5. Protection required (LSI, LSIG with source grounding) - (at differential price)
6. Door Interlock (Left side / Right side)
7. Counter, Mechanical interlock
8. Rear terminal: Horizontal / Vertical

Note:

1. Refer catalogue for detailed order booking sheet
2. * Please contact nearest sales office for information on prices of 5000A and 6300A ACB, higher breaking capacity, 690V requirement & additional accessories.

Circuit-breakers, switch-disconnectors




System overview





- | | |
|-----------------------------------------------------------------------|-------------------------------------------------------|
| 1. Switch-Disconnecter; circuit breaker; Molded case switches | 19. Main switch rotary handle for side panel mounting |
| 2. IP2X Protection against contact with a finger | 20. Door coupling rotary |
| 3. Terminal cover, knockout | 21. Extension Shaft |
| 4. Terminal cover | 22. Handle |
| 5. IP2X protection against contact with a finger | 23. Rotary handle |
| 6. Tunnel terminals | 24. Insulating surround |
| 7. Box terminals | 25. External warning plate/markings plate |
| 8. Control circuit terminal | 26. Remote Operator |
| 9. Connection width extension | 27. Toggle lever interlock device |
| 10. Plug-in and withdrawable unit | 28. Side Operator handle |
| 11. Adapter plate | 29. Mechanical Interlock |
| 12. Busbar adapter | 30. Display |
| 13. Connecting on rear | 31. BreakerVisu Display |
| 14. Spacer | 32. NZM communication module for SmartWire-DT |
| 15. Standard auxiliary contacts, trip – indicating auxiliary switches | 33. Voltage release/Early-make auxiliary contact |
| 16. Measuring and communication modules | 34. Delay unit for undervoltage releases |
| 17. Residual-current protection device | 35. Insulated enclosures |
| 18. Rear operator | |

NZM with Thermal magnetic Trip Unit




- Global Approvals: IEC, UL, CSA, Shipping
- Energy Monitoring module with communication and/or panel front display
- Special Versions : 1000V AC and upto 1500V DC
- ClassII Front Face
- Thermal Magnetic Trip Unit:
Adjustable Thermal : 0.8 - 1.0 In
Adjustable Magnetic : 6 - 10 Ir
- Withdrawable, Plug In & Motorized options
- Ics = 100% Icu

	Rated current(A)	Breaking Capacity (KA) Icu, 400V, 50HZ	3 Pole			4 Pole		
			Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
	20	25	NZMB1-A20	280987	8500	NZMB1-4-A20	281237	11500
	25		NZMB1-A25	280988	8500	NZMB1-4-A25	281239	11500
	32		NZMB1-A32	280989	8500	NZMB1-4-A32	281241	11500
	40		NZMB1-A40	259075	8500	NZMB1-4-A40	265799	11500
	50		NZMB1-A50	259076	8500	NZMB1-4-A50	265801	11500
	63		NZMB1-A63	259077	8500	NZMB1-4-A63	265803	11500
	80		NZMB1-A80	259078	8500	NZMB1-4-A80	265805	11500
	100		NZMB1-A100	259079	8500	NZMB1-4-A100	265807	11500
	125		NZMB1-A125	259080	11550	NZMB1-4-A125	265809	17000
	160		NZMB1-A160	281230	12600	NZMB1-4-A160	281243	17500
	200		NZMB2-A200	259089	18900	NZMB2-4-A200	265852	25500
	250		NZMB2-A250	259090	20000	NZMB2-4-A250	265855	26500
	300		NZMB2-A300	107518	21000	NZMB2-4-A300	107582	27500
			NZMC1-A20	283293	9900	NZMC1-4-A20	283300	12500
	25	36	NZMC1-A25	283294	9900	NZMC1-4-A25	283302	12500
	32		NZMC1-A32	283295	9900	NZMC1-4-A32	283304	12500
	40		NZMC1-A40	271392	9900	NZMC1-4-A40	271408	12500
	50		NZMC1-A50	271393	9900	NZMC1-4-A50	271410	12500
	63		NZMC1-A63	271394	9900	NZMC1-4-A63	271412	12500
	80		NZMC1-A80	271395	11000	NZMC1-4-A80	271414	12500
	100		NZMC1-A100	271396	11000	NZMC1-4-A100	271416	12500
	125		NZMC1-A125	271397	15500	NZMC1-4-A125	271418	18000
	160		NZMC1-A160	283296	16500	NZMC1-4-A160	283306	19000
	200		NZMC2-A200	271422	24000	NZMC2-4-A200	271435	28000
	250		NZMC2-A250	271423	25000	NZMC2-4-A250	271438	30000
	300		NZMC2-A300	107519	26000	NZMC2-4-A300	107584	33000
			NZMN1-A20	281231	11000	NZMN1-4-A20	281245	15500
			NZMN1-A25	281232	11000	NZMN1-4-A25	281247	15500
	32	50	NZMN1-A32	281233	11000	NZMN1-4-A32	281249	14500
	40		NZMN1-A40	259081	11000	NZMN1-4-A40	265811	14500
	50		NZMN1-A50	259082	11000	NZMN1-4-A50	265813	14500
	63		NZMN1-A63	259083	11000	NZMN1-4-A63	265815	14500
	80		NZMN1-A80	259084	11000	NZMN1-4-A80	265817	14500
	100		NZMN1-A100	259085	11000	NZMN1-4-A100	265819	14500
	125		NZMN1-A125	259086	16500	NZMN1-4-A125	265821	19000
	160		NZMN1-A160	281234	17000	NZMN1-4-A160	281251	20000
	200		NZMN2-A200	259093	25000	NZMN2-4-A200	265863	29500
	250		NZMN2-A250	259094	26000	NZMN2-4-A250	265866	31500
	300		NZMN2-A300	107580	27500	NZMN2-4-A300	107586	35000
	320		NZMN3-A320	109669	38000	NZMN3-4-A320	109694	49000
	400		NZMN3-A400	109670	39500	NZMN3-4-A400	109696	50500
	500		NZMN3-A500	109671	42000	NZMN3-4-A500	109698	52500

	Rated current(A)	Breaking Capacity (KA) Icu, 400V, 50HZ	3 Pole			4 Pole		
			Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
	20	100	NZMH1-A20	284376	15000	NZMH1-4-A20	284416	19000
	25		NZMH1-A25	284377	15000	NZMH1-4-A25	284418	19000
	32		NZMH1-A32	284378	15000	NZMH1-4-A32	284420	19000
	40		NZMH1-A40	284379	15000	NZMH1-4-A40	284422	19000
	50		NZMH1-A50	284410	15000	NZMH1-4-A50	284424	19000
	63		NZMH1-A63	284411	15000	NZMH1-4-A63	284426	19000
	80		NZMH1-A80	284412	15000	NZMH1-4-A80	284428	19000
	100		NZMH1-A100	284413	15000	NZMH1-4-A100	284430	19000
	125		NZMH1-A125	284414	18000	NZMH1-4-A125	284432	22500
	160		NZMH1-A160	284415	19000	NZMH1-4-A160	284434	22500
	20	150	NZMH2-A20	281281	25000	NZMH2-4-A20	281287	32500
	25		NZMH2-A25	281282	25000	NZMH2-4-A25	281289	32500
	32		NZMH2-A32	281283	25000	NZMH2-4-A32	281291	32500
	40		NZMH2-A40	259095	25000	NZMH2-4-A40	265823	32500
	50		NZMH2-A50	259096	25000	NZMH2-4-A50	265825	32500
	63		NZMH2-A63	259097	25000	NZMH2-4-A63	265827	32500
	80		NZMH2-A80	259098	25000	NZMH2-4-A80	265829	32500
	100		NZMH2-A100	259099	25000	NZMH2-4-A100	265831	32500
	125		NZMH2-A125	259100	25000	NZMH2-4-A125	265833	32500
	160		NZMH2-A160	259101	25000	NZMH2-4-A160	265871	32500
	200		NZMH2-A200	259102	27000	NZMH2-4-A200	265874	33500
	250		NZMH2-A250	259103	30500	NZMH2-4-A250	265877	39000
	300		NZMH2-A300	107581	33500	NZMH2-4-A300	107588	41000
	320		NZMH3-A320	109673	40000	NZMH3-4-A320	109700	51000
	400		NZMH3-A400	109674	41000	NZMH3-4-A400	109702	52500
	500		NZMH3-A500	109675	45000	NZMH3-4-A500	109704	55000

NZM with Microprocessor Based Trip Unit Type AE




- Global Approvals: IEC, UL, CSA, Shipping
- On board Diagnostics as standard
- Complete suite of communication solutions-Modbus/Profibus/Ethernet/SWD
- Energy Monitoring module with communication and/or panel front display
- Special Versions: 1000V AC and upto 1500V DC
- Microprocessor based Trip Unit:
 - Adjustable Thermal : 0.5 - 1.0 In
 - Adjustable Magnetic : 2 - 12 In
 - Overload Pre Alarm LED
- Withdrawable, Plug In & Motorized options
- Ics = 100% Icu

	Rated current(A)	Breaking Capacity (KA) Icu, 400V, 50HZ	3 Pole			4 Pole		
			Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
Normal Switching Capacity								
	400	50	NZMN3-AE400■	259114	38000	NZMN3-4-AE400■	265891	52900
	630		NZMN3-AE630■	259115	40000	NZMN3-4-AE630■	265894	55500
	800		NZMN4-AE800■	265759	80500	NZMN4-4-AE800■	265909	101200
	1000		NZMN4-AE1000■	265760	87500	NZMN4-4-AE1000■	265912	126500
	1250		NZMN4-AE1250■	265761	105800	NZMN4-4-AE1250■	265915	161000
	1600		NZMN4-AE1600■	265762	140000	NZMN4-4-AE1600■	265918	180000
High Switching Capacity								
	400	150	NZMH3-AE400■	259117	44000	NZMH3-4-AE400■	265897	65000
	630		NZMH3-AE630■	259118	46500	NZMH3-4-AE630■	265900	72000
	800	85	NZMH4-AE800■	265764	92000	NZMH4-4-AE800■	265921	115000
	1000		NZMH4-AE1000■	265765	115000	NZMH4-4-AE1000■	265924	176000
	1250		NZMH4-AE1250■	265766	132250	NZMH4-4-AE1250■	265927	184000
	1600		NZMH4-AE1600■	265767	170000	NZMH4-4-AE1600■	265930	205000
Earth Fault Protection								
	400	50	NZMN3-AE400-T■	110889	57500	NZMN3-4-AE400-T■	110902	64500
	630		NZMN3-AE630-T■	110890	61500	NZMN3-4-AE630-T■	110904	75000
	400	150	NZMH3-AE400-T■	110895	69000	NZMH3-4-AE400-T■	110906	79500
	630		NZMH3-AE630-T■	110896	72000	NZMH3-4-AE630-T■	110908	85000

■ Ready Stock


NZM with Microprocessor Based Trip Unit Type VE

- Global Approvals: IEC, UL, CSA, Shipping
- On board Diagnostics as standard and Ics = 100% Icu
- Complete suite of communication solutions-Modbus/Profibus/Ethernet/SWD
- Energy Monitoring module with communication and/or panel front display
- Withdrawable, Plug IN & Motorized options
- Special Versions: 1000V AC and upto 1500V DC
- Microprocessor based Trip Unit:
 - Adjustable Overload Settings : 0.5 - 1.0 In
 - Adjustable Overload Time Delay Settings : 2 - 20 In
 - Adjustable Short Circuit Settings : 2 - 10 In
 - Adjustable Short Circuit Delay Settings : 0 - 1000ms
 - Adjustable Instantaneous Settings : 2 - 12 In
 - 12T- On/off function & Overload Pre Alarm LED

	Rated current(A)	Breaking Capacity (KA) Icu, 400V, 50HZ	3 Pole			4 Pole		
			Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
	100	50	NZMN2-VE100	259122	26000	NZMN2-4-VE100	265933	32000
	160		NZMN2-VE160	259123	27000	NZMN2-4-VE160	265935	36000
	250		NZMN2-VE250	259124	32500	NZMN2-4-VE250	265938	41500
	400		NZMN3-VE400	259132	40500	NZMN3-4-VE400	265957	55500
	630		NZMN3-VE630	259133	42500	NZMN3-4-VE630	265960	59500
	800		NZMN4-VE800	265769	86000	NZMN4-4-VE800	265975	110000
	1000		NZMN4-VE1000	265770	105000	NZMN4-4-VE1000	265978	160000
	1250		NZMN4-VE1250	265771	130000	NZMN4-4-VE1250	265981	190000
	1600		NZMN4-VE1600	265772	170000	NZMN4-4-VE1600	265984	225000
	100	150	NZMH2-VE100	259125	28000	NZMH2-4-VE100	265941	33500
	160		NZMH2-VE160	259126	31000	NZMH2-4-VE160	265943	38000
	250		NZMH2-VE250	259127	38500	NZMH2-4-VE250	265946	56000
	400		NZMH3-VE400	259135	45000	NZMH3-4-VE400	265963	65000
	630		NZMH3-VE630	259136	47500	NZMH3-4-VE630	265966	75000
	800	85	NZMH4-VE800	265774	101000	NZMH4-4-VE800	265987	120000
	1000		NZMH4-VE1000	265775	126500	NZMH4-4-VE1000	265990	180000
	1250		NZMH4-VE1250	265776	145000	NZMH4-4-VE1250	265993	215000
	1600		NZMH4-VE1600	265777	185000	NZMH4-4-VE1600	265996	235000



Switch-Disconnectors Type PN

- Isolating Characteristic to IEC/EN 60947-3, VDE 0660
- Main switch characteristics including positive operation to IEC/EN 60204, VDE 0113

	Rated current(A)	3 Pole			4 Pole		
		Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
	63	PN1-63	259140	6500	PN1-4-63	265999	9800
	100	PN1-100	259141	6500	PN1-4-100	266000	9800
	125	PN1-125	259142	6800	PN1-4-125	266001	10500
	160	PN1-160	281235	7500	PN1-4-160	281253	11000
	200	PN2-200	266006	15000	PN2-4-200	266012	19500
	250	PN2-250	266007	16000	PN2-4-250	266013	20500
	400	PN3-400	266017	26000	PN3-4-400	266021	33500
	630	PN3-630	266018	28500	PN3-4-630	266022	37000

BZM

- IEC 60947-2
- Class II Front Insulation
- Thermal Magnetic release (Fixed Overload and Fixed Short Circuit)

	Rated current(A)	Breaking Capacity (KA) Icu KA, 400V, 50HZ	3 Pole			4 Pole		
			Part No.	Article No.	MRP.	Part No.	Article No.	MRP.
	16	25	BZMB1-A16	111528	5050	BZMB1-4-A16	112505	6950
	20		BZMB1-A20	111531	5050	BZMB1-4-A20	112509	6950
	25		BZMB1-A25	111534	5050	BZMB1-4-A25	112513	6950
	32		BZMB1-A32	111537	5050	BZMB1-4-A32	112517	6950
	40		BZMB1-A40	111540	5050	BZMB1-4-A40	112521	6950
	50		BZMB1-A50	111543	5050	BZMB1-4-A50	112525	6950
	63		BZMB1-A63	111546	5050	BZMB1-4-A63	112529	6950
	80		BZMB1-A80	111549	5050	BZMB1-4-A80	112533	6950
	100		BZMB1-A100	111552	5050	BZMB1-4-A100	112537	6950
	125	36	BZMC2-A125	121804	10500	—	—	—
	160		BZMC2-A160	121805	11200	—	—	—
	200		BZMC2-A200	121806	13100	—	—	—
	250		BZMC2-A250	121807	13100	—	—	—

■ Ready Stock

Accessories for NZM

Rotary Handle

Description	For Use With	Part No.	Article No.	MRP.
Extended Rotary Handle	NZM1	NZM1-XTVD + NZM1/2-XV4	260166 + 261232	4000
Extended Rotary Handle	NZM2	NZM2-XTVD + NZM1/2-XV4	260168 + 261232	4000
Extended Rotary Handle	NZM3	NZM3-XTVD + NZM3/4-XV4	260170 + 261234	6800
Extended Rotary Handle	NZM4	NZM4-XTVD + NZM3/4-XV4	266614 + 261234	8800

Spreaders


Frame	For Use With	Part No.	MRP.	Part No.	MRP.
1	NZM	NZM1-XKVI	800	NZM1-4-XKVI	950
2	NZM	NZM2-XKVI	1000	NZM2-4-XKVI	1200
3	NZM	NZM3-XKVI	1400	NZM3-4-XKVI	1750

Under Voltage Release


W/O Auxiliary Contacts

	Type	Voltage	Part No.	Article No.	MRP.
--	------	---------	----------	-------------	------


For Use with NZM1

	AC 50/60 HZ	24 V	NZM1-XU24AC	259434	3750
		48 V	NZM1-XU48AC	259436	3750
		60 V	NZM1-XU60AC	259438	3750
		110 V-130 V	NZM1-XU110-130AC	259440	3750
		208 V-240 V	NZM1-XU208-240AC	259442	3750
		380 V- 440 V	NZM1-XU380-440AC	259444	3750
		480 V- 525 V	NZM1-XU480-525AC	259446	4750
	DC	12 V	NZM1-XU12DC	259450	3950
		24 V	NZM1-XU24DC	259452	3950
		110 V-130 V	NZM1-XU110-130DC	259458	3950
		220 V-250 V	NZM1-XU220-250DC	259460	3950


For Use with NZM2 & NZM3

	AC 50/60 HZ	24 V	NZM2/3-XU24AC	259491	3600
		48 V	NZM2/3-XU48AC	259493	4500
		60 V	NZM2/3-XU60AC	259495	4500
		110 V-130 V	NZM2/3-XU110-130AC	259497	3600
		208 V-240 V	NZM2/3-XU208-240AC	259499	3600
		380 V-440 V	NZM2/3-XU380-440AC	259501	3900
		480 V-525 V	NZM2/3-XU480-525AC	259503	6000
	DC	12 V	NZM2/3-XU12DC	259507	4500
		24 V	NZM2/3-XU24DC	259509	3900
		110 V-130 V	NZM2/3-XU110-130DC	259515	3600
		220 V-250 V	NZM2/3-XU220-250DC	259517	3900




For Use with NZM4

	AC 50/60 HZ	24 V	NZM4-XU24AC	266189	7500
		48 V	NZM4-XU48AC	266190	9250
		60 V	NZM4-XU60AC	266191	9250
		110 V-130 V	NZM4-XU110-130AC	266192	7500
		208 V-240 V	NZM4-XU208-240AC	266193	7500
		380 V-440 V	NZM4-XU380-440AC	266194	7500
		480 V-525 V	NZM4-XU480-525AC	266195	7500
	DC	12 V	NZM4-XU12DC	266203	7500
		24 V	NZM4-XU24DC	266204	7500
		110 V-130 V	NZM4-XU110-130DC	266207	7500
		220 V-250 V	NZM4-XU220-250DC	266208	7500


Auxiliary Contact & Trip Indicating Contact for use with NZM

	Type	NO	NC	Part No.	Article No.	MRP.
	Single Contact	1	—	M22-K10	216376	200
		—	1	M22-K01	216378	200
	Double Contact	1	1	M22-CK11	107940	500
		2	—	M22-CK20	107898	500
		—	2	M22-CK02	107899	500

Shunt Release W/O Auxiliary Contacts

	Type	Voltage	Part No.	Article No.	MRP.
For Use with NZM1					
	AC/DC	12 V AC/DC	NZM1-XA12AC/DC	259706	4000
		24 V AC/DC	NZM1-XA24AC/DC	259708	3000
		48 V AC/DC	NZM1-XA48AC/DC	259720	4000
		60 V AC/DC	NZM1-XA60AC/DC	259722	4000
		110 V-130 V AC/DC	NZM1-XA110-130AC/DC	259724	3000
		208 V-250 V AC/DC	NZM1-XA208-250AC/DC	259726	3000
		380 V-440 V AC/DC	NZM1-XA380-440AC/DC	259728	3200
For Use with NZM2 & NZM3					
	AC/DC	12 V AC/DC	NZM2/3-XA12AC/DC	259752	4000
		24 V AC/DC	NZM2/3-XA24AC/DC	259754	3250
		48 V AC/DC	NZM2/3-XA48AC/DC	259756	3250
		60 V AC/DC	NZM2/3-XA60AC/DC	259758	4000
		110 V-130 V AC/DC	NZM2/3-XA110-130AC/DC	259760	3250
		208 V-250 V AC/DC	NZM2/3-XA208-250AC/DC	259763	3250
		380 V-440 V AC/DC	NZM2/3-XA380-440AC/DC	259766	4000
For Use with NZM4					
	AC/DC	12 V AC/DC	NZM4-XA12AC/DC	266446	5250
		24 V AC/DC	NZM4-XA24AC/DC	266447	5250
		48 V AC/DC	NZM4-XA48AC/DC	266448	5250
		60 V AC/DC	NZM4-XA60AC/DC	266449	5250
		110 V-130 V AC/DC	NZM4-XA110-130AC/DC	266450	5250
		208 V-250 V AC/DC	NZM4-XA208-250AC/DC	266451	5250
		380 V-440 V AC/DC	NZM4-XA380-440AC/DC	266452	5250

Motor Mechanism

	Operating Voltage	Part No.	Article No.	MRP.
	For Use with NZM2			
	110 V-130 V 50/60 HZ	NZM2-XR110-130AC	259830	42500
	208 V-240 V 50/60 HZ	NZM2-XR208-240AC	259832	42500
	380 V-440 V 50/60 HZ	NZM2-XR380-440AC	259834	42500
	24 V-30 V DC	NZM2-XR24-30DC	259836	42500
	48 V-60 V DC	NZM2-XR48-60DC	259838	50000
	110 V-130 V DC	NZM2-XR110-130DC	259840	42500
	220 V-250 V DC	NZM2-XR220-250DC	259842	42500
	For Use with NZM3			
	110 V-130 V 50/60 HZ	NZM3-XR110-130AC	259848	42500
	208 V-240 V 50/60 HZ	NZM3-XR208-240AC	259850	42500
	380 V-440 V 50/60 HZ	NZM3-XR380-440AC	259852	42500
	24 V-30 V DC	NZM3-XR24-30DC	259854	42500
	48 V-60 V DC	NZM3-XR48-60DC	259856	50000
	110 V-130 V DC	NZM3-XR110-130DC	259858	42500
	220 V-250 V DC	NZM3-XR220-250DC	259860	42500
	For Use with NZM4			
	110 V-130 V 50/60 HZ	NZM4-XR110-130AC	266684	60000
	208 V-240 V 50/60 HZ	NZM4-XR208-240AC	266685	60000
	380 V-440 V 50/60 HZ	NZM4-XR380-440AC	266686	60000
	24 V-30 V DC	NZM4-XR24-30DC	266691	60000
	48 V-60 V DC	NZM4-XR48-60DC	266692	70000
	110 V-130 V DC	NZM4-XR110-130DC	266693	60000
	220 V-250 V DC	NZM4-XR220-250DC	266694	60000

For prices of Spreaders and Phase barriers, please contact Eaton sales office

Accessories for BZM


Accessories	BZM1	MRP.	BZM2	MRP.
Aux Contacts				
1NO	M22-K10	200	M22-K10	200
1NC	M22-K01	200	M22-K01	200
Shunt Release				
230-240VAC	BZM1-XA230-240VAC	On Request	BZM2-XA230-240VAC	On Request
400-440VAC	BZM1-XA400-440VAC		BZM2-XA400-440VAC	
24VDC	BZM1-XA24VDC		BZM2-XA24VDC	
Under Voltage Release				
230-240VAC	BZM1-XU230-240VAC	On Request	BZM2-XU230-240VAC	On Request
400-440VAC	BZM1-XU400-440VAC		BZM2-XU400-440VAC	
24VDC	BZM1-XU24VDC		BZM2-XU24VDC	
Rotary Handle	BZM1-XDV	On Request		
Extended Rotary Handle Rod, 400mm	BZM1-XTVD BZM1-XV4	On Request		

Spreaders

Rating (Amps)	For Use With	Part No.	MRP.	Part No.	MRP.
100	BZM1	BZM1-XKVI	280	BZM1-4-XKVI	350
250	BZM2	BZM2-XKVI	300		

Mini Contactor & Control Relay- DILE...


- Compact Size
- Interlocked Opposing Auxiliary Contacts – High Degree of Safety
- Up to 4 Add on Auxiliary Contacts
- Low Coil Consumption – Energy Savings
- Inbuilt suppressor in DC Coil Version
- Accessories: Mechanical Interlock, Reverser & Star Delta Wiring Kit etc.

Mini Contactor - DILEM, 3 Pole	AC-3 at 400V (A)	Auxiliary Contacts		Part No.	MRP.	Part No.	MRP.
				AC-Coil		DC-Coil	
	6.6	1 N/O	—	DILEEM-10(...) ■	1100	DILEEM-10-G(...) ■	1500
	6.6	—	1 N/C	DILEEM-01(...) ■	1100	DILEEM-01-G(...) ■	1500
	9	1 N/O	—	DILEM-10(...) ■	1150	DILEM-10-G(...) ■	1750
	9	—	1 N/C	DILEM-01(...) ■	1150	DILEM-01-G(...) ■	1750
	12	1 N/O	—	DILEM12-10(...) ■	1250	DILEM12-10-G(...) ■	1850
	12	—	1 N/C	DILEM12-01(...) ■	1250	DILEM12-01-G(...) ■	1850

To order please complete the part no. by adding Voltage Suffix and mention Article No., (Select from table below)

Coil Voltage	DILEEM-10(...)	DILEEM-01(...)	DILEM-10(...)	DILEM-01(...)	DILEM12-10(...)	DILEM12-01(...)
AC	Article No					
42/48V, 50/60HZ	51612	51637	51782	51791		
110/120V, 50/60HZ	51611	51636	51783	51792	127072	127088
220/240V, 50/60HZ	51609	51634	51785	51794		
230/240V, 50/60HZ	51608	51633	51786	51795	127075	127091
415/480V, 50/60HZ	51605	51630	51789	51798		
24V 50/60Hz	51596	51621	21417	20402	127079	127095
DC Coil Voltage						
12V DC	51644	51649	79594	79642		
24V DC	51643	51650	10213	10343	127132	127137
48V DC	51642	51648	10245	10496		
110V DC	51640	51646	10309	10136		
220V DC	51639	51645	10325	10168		

For all other coil voltages, please contact EATON sales office.

Mini Control Relay - DILER, 4 Pole	Auxiliary Contacts		Part No.	MRP.	Part No.	MRP.
			AC-Coil		DC-Coil	
	4 N/O	–	DILER-40(...) ■	1200	DILER-40-G(...) ■	1600
	3 N/O	1 N/C	DILER-31(...) ■	1200	DILER-31-G(...) ■	1600
	2 N/O	2 N/C	DILER-22(...) ■	1200	DILER-22-G(...) * ■	1600

Part No.	DILER-40(...)	DILER-31(...)	DILER-22(...)
AC Coil Voltage	Article No		
48V 50Hz	10190	10044	10201
110/120V, 50/60Hz	51756	51765	51774
220/240V, 50/60Hz	51758	51767	51776
230/240V, 50/60Hz	51759	51768	51777
415/480V, 50/60Hz	51762	51771	51780
24V 50/60Hz	21924	21594	21704
42V 50/60Hz	33459	29869	29433
DC Coil Voltage			
12V DC	79711	79761	80728
24V DC	10223	10157	10042
48V DC	10255	10205	10346
110V DC	10287	10253	10043
220V DC	10303	10269	10091

For all other coil voltages, please contact EATON sales office.

*DILER-22-G Add-on-Block can't be mounted


■ Ready Stock

Control Relay: DILA and Power Contactor: 3 Pole DILM






- Global Approvals: IEC, UL, CSA, CE
- Low Coil Consumption: Energy Savings
- High Electrical Lifespan
- Double Box Terminals: High Wiring Integrity & Reliability
- Coil Terminals on front as standard for quick & easy wiring
- Type 2 Coordinated Starters with PKZ MPCB's & NZM MCCB's
- Electronic Actuated Coil version available - Contact Eaton

DC Operated added benefits

- Electronic actuated Coil as standard from 17A - 170A, Optional 185A onwards
- Suppressor Integrated into Coil Circuit: Cost savings, Easy engineering
- Direct actuation by PLC upto 32A: No need for coupler relays
- Same dimension as AC operated contactor: Easy engineering
- Wide band coil (0.7 - 1.3) as standard from 17A-170A: Reliable performance

Control Relay - DILA	AC-15 at 400V (A)	Auxiliary Contacts		Part No.	MRP.	Part No.	MRP.
	Screw Terminals			AC-Coil		DC-Coil	
	4	4 N/O	–	DILA-40(...)	1180	DILA-40(...)	1750
	4	3 N/O	1 N/C	DILA-31(...)	1180	DILA-31(...)	1750
	4	2 N/O	2 N/C	DILA-22(...)	1180	DILA-22(...)	1750
	Spring Loaded Terminals						
	4	4 N/O	–	DILAC-40(...)	On Request	DILAC-40(...)	On Request
	4	3 N/O	1 N/C	DILAC-31(...)		DILAC-31(...)	
	4	2 N/O	2 N/C	DILAC-22(...)		DILAC-22(...)	

To order please complete the part no. by adding Voltage Suffix and mention Article No.

Power Contactor, 3 Pole	AC-3 at 400V (A)	Motor KW at 400V, 50Hz	Auxiliary Contacts		Part No.	MRP. AC-Coil	MRP. DC-Coil
	7	3	1 N/O	–	DILM7-10(...)	1010	1500
	7	3	–	1 N/C	DILM7-01(...)	1010	1500
	9	4	1 N/O	–	DILM9-10(...)	1090	1800
	9	4	–	1 N/C	DILM9-01(...)	1090	1800
	12	5.5	1 N/O	–	DILM12-10(...)	1300	1850
	12	5.5	–	1 N/C	DILM12-01(...)	1300	1850
	15	7.5	1 N/O	–	DILM15-10(...)	1400	2150
	15	7.5	–	1 N/C	DILM15-01(...)	1400	2150
	17	7.5	1 N/O	–	DILM17-10(...)	1900	3850
	17	7.5	–	1 N/C	DILM17-01(...)	1900	3850
	25	11	1 N/O	–	DILM25-10(...)	2000	4050
	25	11	–	1 N/C	DILM25-01(...)	2000	4050
	32	15	1 N/O	–	DILM32-10(...)	3800	7050
	32	15	–	1 N/C	DILM32-01(...)	3800	7050
	38	18.5	1 N/O	–	DILM38-10(...)	5550	8200
	38	18.5	–	1 N/C	DILM38-01(...)	5550	8200
	40	18.5	–	–	DILM40(...)	5900	9020
	50	22	–	–	DILM50(...)	7250	11440
	65	30	–	–	DILM65(...)	10300	12870
	72	37	–	–	DILM72(...)	11900	14850
	80	37	–	–	DILM80(...)	12400	15620
	95	45	–	–	DILM95(...)	15500	18590
	115	55	–	–	DILM115(...)	18900	19250
	150	75	–	–	DILM150(...)	25200	24750
	170	90	–	–	DILM170(...)	29500	31350
	185	90	2 NO	2 NC	DILM185A/22(...)	31900	33550
	225	110	2 NO	2 NC	DILM225A/22(...)	35000	35750
	250	132	2 NO	2 NC	DILM250/22(...)	42500	42500
	300	160	2 NO	2 NC	DILM300A/22(...)	53000	53000
	400	200	2 NO	2 NC	DILM400/22(...)	70000	70000
	500	250	2 NO	2 NC	DILM500/22(...)	88400	88400

- To order please complete the part no. by adding Voltage Suffix and mention Article No.
- For Power Contactors with spring loaded terminal, please contact Eaton sales office

■ Ready Stock for Standard Voltages

Voltage Suffix and Article Numbers for ordering

Coil Voltage	DILA-40(...)	DILA-31(...)	DILA-22(...)	DILAC-40(...)	DILAC-31(...)	DILAC-22(...)
AC	Article No					
110/120V, 50/60HZ	276326	276361	276396	276438	276470	276502
220/240V, 50/60HZ	276328	276363	276398			
230/240V, 50/60HZ	276329	276364	276399	276441	276473	276505
400/440V, 50/60HZ	276331	276366	276401			
24V 50/60Hz	276333	276368	276403	276445	276477	276509
42V 50/60Hz	276334	276369	276404			
DC Coil Voltage						
24V DC	276344	276379	276414	276456	276488	276520
48V DC	276345	276380	276415			
110V DC	276347	276382	276417	276459	276491	276523
220V DC	276348	276383	276418	276460	276492	276524

For all other coil voltages, please contact EATON sales office.

Coil Voltage	DILM7-10(...)	DILM7-01(...)	DILM9-10(...)	DILM9-01(...)	DILM12-10(...)	DILM12-01(...)
AC	Article No					
42/48V, 50/60HZ	276546		276686		276826	
110/120V, 50/60HZ	276547	276582	276687	276722	276827	276862
220/240V, 50/60HZ	276549	276584	276689	276724	276829	276864
230/240V, 50/60HZ	276550	276585	276690	276725	276830	276865
24V 50/60Hz	276554	276589	276694	276729	276834	276869
400/440V, 50/60Hz	276552	276587	276992	276727	276832	276867
DC Coil Voltage						
24V	276565	276600	276705	276740	276845	276880
48V	276566	276601	276706	276741	276846	276881
110V	276568	276603	276708	276743	276848	276883
220V	276569	276604	276709	276744	276849	276884

Coil Voltage	DILM15-10(...)	DILM15-01(...)	DILM17-10(...)	DILM17-01(...)	DILM25-10(...)	DILM25-01(...)
AC	Article No					
42/48V, 50/60HZ			277000		277128	
110/120V, 50/60HZ	290055	290090	277001	277033	277129	277161
190/220V, 50/60HZ			277002		277130	
220/240V, 50/60HZ			277003		277131	
230/240V, 50/60HZ	290058	290093	277004	277036	277132	277164
380/440V, 50/60HZ			277005		277133	
400/440V, 50/60HZ			277006	277038	277134	277166
415/480V, 50/60HZ			277007		277135	
24V 50/60Hz	290062	290097	277008	277040	277136	277168
42V 50/60Hz			277009		277137	
110V 50/60Hz			277010	277042	277138	277170
220V 50/60Hz			277011	277043	277139	277171
230V 50/60Hz	290066	290101	277012	277044	277140	277172
DC Coil Voltage						
24V	290073	290108				
RDC24			277018	277050	277146	277178
RDC60			277019	277051	277147	277179
RDC130			277020	277052	277148	277180
RDC240			277021	277053	277149	277181

Note :-

RDC 48(24-48VDC)
 RA 110(48-110V,40-60Hz / 48-110VDC)
 RA 250(110-250V,40-60Hz / 110-250VDC)
 RAC 500 (250-500V,40-60Hz), DC on Request

RDC 24 (24-27V DC)
 RDC 60 (48-60V DC)
 RDC 130 (110-130V DC)
 RDC 240 (200-240V DC)

RAC 24 (24V)
 RAC 48 (42-48V)
 RAC 120 (100-120V)
 RAC 240 (190-240V)
 RAC 440 (380-440V)
 RAC 500 (480-500V)

Voltage Suffix and Article Numbers for ordering

Coil Voltage	DILM32-10(...)	DILM32-01(...)	DILM38-10(...)	DILM38-01(...)	DILM40(...)	DILM50(...)
AC	Article No.					
110,120V,50/60HZ	277257	277289	112425	112453	277763	277827
220/240V,50/60HZ	277259	277291	112427	–	277765	277829
230/240V,50/60HZ	277260	277292	112428	112456	277766	277830
415/480V,50/60HZ	277263	277295	112431	–	277769	277833
24V 50/60HZ	277264	277296	112432	112460	277770	277834
42V 50/60HZ	277265	–	112433	–	277771	277835
110V 50/60HZ	277266	277298	112434	112462	277772	277836
220V 50/60HZ	277267	277299	112435	112463	277773	277837
230V 50/60HZ	277268	277300	112436	112464	277774	277838

DC Coil Voltage

RDC24	277274	277306	112442	112470	277780	277844
RDC60	277275	277307	112443	112471	277781	277845
RDC130	277276	277308	112444	112472	277782	277846
RDC240	277277	277309	112445	112473	277783	277847

Coil Voltage	DILM65(...)	DILM72(...)	DILM80(...)	DILM95(...)
AC	Article No.			
110,120V,50/60HZ	277891	109191	239399	239477
220/240V,50/60HZ	277893	109193	239401	239479
230/240V,50/60HZ	277894	107670	239402	239480
24V 50/60HZ	277898	109197	239406	239484
42V 50/60HZ	277899	–	239407	239485

DC Coil Voltage

RDC24	277908	107671	239416	239510
RDC60	277909	–	239417	239511
RDC130	277910	109208	239418	239512
RDC240	277911	109209	239419	239513

Coil Voltage	DILM115(...)	DILM150(...)	DILM170(...)	DILM185A/22(...)	DILM225A/22(...)
AC	Article No.				
RAC24	239545	239585	107010	139534	139544
RAC48	239546	239586	107011	139535	139545
RAC120	239547	239587	107012	139536	139546
RAC240	239548	239588	107013	139537	139547
RAC440	239549	239589	107014	139538	139548
RAC500	239550	239590	107015	139539	139549

DC Coil Voltage


RDC24	239555	239591	107016	139540	139550
RDC60	239560	239592	107017	139541	139551
RDC130	239567	239593	107018	139542	139552
RDC240	239572	239594	107019	139543	139553

Coil Voltage	DILM250/22(...)	DILM300A/22(...)	DILM400/22	DILM500/22(...)
AC/DC	Article No.			
RDC48	208199	139554	208207	208211
RA110	208200	139555	208208	208212
RA250	208201	139556	208209	208213
RAC500	208202	139557	208210	208214
110-120V 50/60Hz	274189	139558	274195	274198
220-240V 50/60Hz	274190	139559	274196	274199

For all other coil voltages, please contact EATON sales office.

Vacuum Contactors - Type DILM

- Global Approvals : IEC , UL , CSA, CE
- Ideal for high dust and high switching duty applications
- Direct actuation from PLC
- Switching in Vacuum - Very High Electrical Life
- Low Coil Consumption : Energy Savings

AC-3 at 400V (A)	AC-3 at 400V (A)	Motor KW at 400V, 50Hz	Auxiliary Contacts	Part No.	MRP.
					AC & DC-Coil
	580	315	2 NO 2 NC	DILM580/22(...) ■	256000
	650	355	2 NO 2 NC	DILM650/22(...) ■	280000
	750	400	2 NO 2 NC	DILM750/22(...) ■	390000
	820	450	2 NO 2 NC	DILM820/22(...) ■	418000
	1000	560	2 NO 2 NC	DILM1000/22(...) ■	On request
	1600	900	2 NO 2 NC	DILM1600/22(...) ■	


For lower rating vacuum contactors, please contact Eaton office

To order please complete the part no. by adding Voltage Suffix and mention Article No., (Select from next table)

Coil Voltage	DILM580/22(...)	DILM650/22(...)	DILM750/22(...)	DILM820/22(...)	DILM1000/22(...)	DILM1600/22(...)
AC/DC	Article No.					
RA110	208215	208218	208221	208224	—	—
RA250	208216	208219	208222	208225	267214	—
RAC500	208217	208220	208223	208226	271990	—

Capacitor Duty Contactor - DILK

- Welding- resistant for capacitors with inrush current peaks up to $180 \times I_N$
- The capacitors are pre-charged via the early-make auxiliary contacts
- DILK..., cannot be combined with other auxiliary contacts
- With group compensation multi-stage capacitor banks are connected to the mains are required.
- The contactors for capacitors are weld-resistant with inrush current peaks up to $180 \times I_N$ due to their special contacts

Capacitor Duty Contactor - DILK	KVAR 400V,3ph, 50/60 Hz	Auxiliary Contacts	Part No.	MRP.
	12.5	1 NO + 1 NC	DILK12-11(...) ■	3550
	20	1 NO + 1 NC	DILK20-11(...) ■	4300
	25	1 NO + 1 NC	DILK25-11(...) ■	4500
	33.3	1 NO	DILK33-10(...) ■	9975
	50	1 NO	DILK50-10(...) ■	14700


To order please complete the part no. by adding Voltage Suffix and mention Article No., (Select from table below)

Coil Voltage	DILK12-11(...)	DILK20-11(...)	DILK25-11(...)	DILK33-10(...)	DILK50-10(...)
AC	Article No.				
230/240V, 50/60HZ	293988	294010	294032	294054	294076
400/440V, 50/60HZ	293990	294012	294034	294056	294078

For all other coil voltages, please contact EATON sales office.

Power Contactors - DILMP, 4 Pole

- Global Approvals: IEC, UL, CSA, CE
- High Electrical Lifespan
- Coil Terminals on front as standard for quick & easy wiring
- Suppressor Integrated in all DC Coil Contactors and in Electronic Coil actuated AC Contactors
- Low Coil Consumption: Energy Savings
- Double Box Terminals : High Wiring Integrity & reliability
- Electronic Actuated Coils : Extremely Low Consumption, High Energy Savings

Power Contactors - DILMP, 4 Pole	AC-1 Amps	Main Contacts	Auxiliary Contacts		Part No.	MRP.	Part No.	MRP.
					AC Operated		DC Operated	
	22	4NO	—	—	DILMP20(...)	1575	DILMP20(...)	2650
	32	4NO	1NO	—	DILMP32-10(...)	2700	DILMP32-10(...)	3900
	32	4NO	—	1NC	DILMP32-01(...)	2700	DILMP32-01(...)	3900
	45	4NO	1NO	—	DILMP45-10(...)	2950	DILMP45-10(...)	4935
	45	4NO	—	1NC	DILMP45-01(...)	2950	DILMP45-01(...)	4935
	63	4NO	—	—	DILMP63(...)	7600	DILMP63(...)	9030
	80	4NO	—	—	DILMP80(...)	12000	DILMP80(...)	13125
	125	4NO	—	—	DILMP125(...)	16000	DILMP125(...)	16500
	160	4NO	—	—	DILMP160(...)	16500	DILMP160(...)	18500
	200	4NO	—	—	DILMP200(...)	17600	DILMP200(...)	20500

To order please complete the part no. by adding Voltage Suffix and mention Article No., (Select from table below)


Coil Voltage	DILMP20(...)	DILMP32-10(...)	DILMP32-01(...)	DILMP45-10(...)	DILMP45-01(...)	DILMP63(...)
AC	Article No.					
110/120V,50/60HZ	276967	109790	118912	109819	119815	109848
230/240V,50/60HZ	276970	109797	118911	109826	119814	109855
24V 50/60HZ	276974	109799	191943	109828	—	109857
230V 50/60HZ	276978	109796	—	109825	—	109883
DC Coil Voltage						
24V DC	276985	—	—	—	—	—
RDC24	—	109811	118913	109840	118916	109869

Coil Voltage	DILMP80(...)	DILMP125(...)	DILMP160(...)	DILMP200(...)
AC	Article No.			
110/120V, 50/60HZ	109887	—	—	—
230/240V, 50/60HZ	109884	—	—	—
RAC120(100-120V 50/60HZ)	—	109903	109913	109923
RAC240	—	109905	109915	109925
RAC24	—	109904	109914	109924
DC Coil Voltage				
RDC24	109898	109910	109920	109930

For all other coil voltages, please contact EATON sales office.


Auxiliary Contact Modules for Mini Contactors

- Interlocked Opposing contacts - High Reliability and safety

Auxiliary Contact Modules for Mini Contactors	Pole	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP.
	2 Pole	– 2 N/C	DILEEM DILEM DILEM12 DILER DILEM4	02DILE	010240	360
		1 N/O 1 N/C		11DILE	010224	360
		2 N/O –		20DILE	010208	360
	4 Pole	– 4 N/C		04DILE	010256	590
		1 N/O 3 N/C		13DILE	002397	590
		2 N/O 2 N/C		22DILE	010288	590
		3 N/O 1 N/C		31DILE	048912	590
		4 N/O		40DILE	010304	590

Auxiliary Contact Modules for Contactors

- Interlocked Opposing contacts - High Reliability and safety

Auxiliary Contact Modules for Contactors	Pole	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP.
	2 Pole	– 2 N/C	DILM7...DILM38 DILMP20...DILMP45 DILA... DILL...	DILA-XHI02	276420■	350
		1 N/O 1 N/C		DILA-XHI11	276421■	325
		2 N/O –		DILA-XHI20	276422■	325
	4 Pole	– 4 N/C		DILA-XHI04	276424■	625
		1 N/O 3 N/C		DILA-XHI13	276425■	590
		2 N/O 2 N/C		DILA-XHI22	276426	590
		3 N/O 1 N/C		DILA-XHI31	276427■	590
		4 N/O		DILA-XHI40	276428■	590

Auxiliary Contacts		For Use with Contactor	Part No.	Article No.	MRP
2 N/O –	DILM40...DILM170 DILMP63...DILMP200 DILMF40...DILMF150		DILM150-XHI20	277945	380
1 N/O 1 N/C			DILM150-XHI11	277946	380
1 N/O 1 N/C			DILM150-XHIA11	283463	380
– 2 N/C			DILM150-XHI02	277947	380
4 N/O –			DILM150-XHI40	277948	590
3 N/O 1 N/C			DILM150-XHI31	277949	590
2 N/O 2 N/C			DILM150-XHI22	277950	590
2 N/O 2 N/C			DILM150-XHIA22	283464	590
1 N/O 3 N/C			DILM150-XHI13	277951	590
– 4 N/C			DILM150-XHI04	277952	590

Side Mounting, Screw Terminal

Auxiliary Contacts		For Use with Contactor	Part No.	Article No.	MRP
1 N/O –	DILM7...DILM15 DILMP20 DILA...		DILA-XHI10-S	115948	620
– 1 N/C			DILA-XHI01-S	115949	620
1 N/O 1 N/C	DILM17...DILM38 DILM250...DILH2600		DILM32-XHI11-S	101371	650
1 N/O 1 N/C			DILM820-XHI11-SI	208281	670
1 N/O 1 N/C			DILM820-XHI11-SA	208282	670
1 N/O 1 N/C	DILM40...DILM225A DILMP63...DILMP200 DILMF40...DILMF95		DILM1000-XHI11-SI	278425	670
1 N/O 1 N/C			DILM1000-XHI11-SA	278427	670

■ Ready Stock


Suppressor

Suppressor	For Use With	Voltage	Part No.	Article No.	MRP
RC- Suppressors	DILE...	24 - 48	RCDILE48	044264	605
		110 - 250	RCDILE250	046320	605
	DILM7 - DILM15 DILMP20 DILA	24 - 48	DILM12-XSPR48	281199	550
		110 - 240	DILM12-XSPR240	281200	550
		240 - 500	DILM12-XSPR500	281201	550
	DILM17 - DILM32, DILK12 - DILK25 DILL DILMP32 - DILMP45	24 - 48	DILM32-XSPR48	281202	700
		110 - 240	DILM32-XSPR240	281203	700
		240 - 500	DILM32-XSPR500	281204	700
	DILM40 - DILM95, DILK33 - DILK50 DILMP63-DILMP200	24 - 48	DILM95-XSPR48	281205	825
		110 - 240	DILM95-XSPR240	281206	825
		240 - 500	DILM95-XSPR500	281207	825
Varistor- Suppressors	DILE...	24 - 48	VGDILE48	010320	495
		48 - 130	VGDILE130	150681	495
		110 - 250	VGDILE250	010336	495
		380 - 415	VGDILE415	010463	495
	DILM7 - DILM15 DILMP20 DILA	24 - 48	DILM12-XSPV48	281208	540
		48 - 130	DILM12-XSPV130	281209	540
		130- 240	DILM12-XSPV240	281210	540
		240 - 500	DILM12-XSPV500	281211	540
	DILM17 - DILM32 DILK12 - DILK25 DILL DILMP32 - DILMP45	24 - 48	DILM32-XSPV48	281212	700
		48 - 130	DILM32-XSPV130	281213	700
		110 - 240	DILM32-XSPV240	281214	700
		240 - 500	DILM32-XSPV500	281215	700
	DILM40 - DILM95, DILK33 - DILK50 DILMP63 - DILMP200	24 - 48	DILM95-XSPV48	281216	825
		48 - 130	DILM95-XSPV130	281217	825
		130 - 240	DILM95-XSPV240	281218	825
		240 - 500	DILM95-XSPV500	281219	825


Mechanical Interlock

For Use With	Part No.	Article No.	MRP
DILE...	MVDILE	010113	550
DILM7...DILM15, DILMP20, DILA	DILM12-XMV	281196	330
DILM17..DILM38, DILMP32..DILMP45, DILMF8...DILMF32	DILM32-XMV	281197	330
DILM40...DILM72,DILMP63...DILMP80, DILMF40...DILMF65	DILM65-XMV	281198	330
DILM80...DILM170, DILMP125..DILMP200, DILMF80, DILMF150	DILM150-XMV	240081	5000
DILM185A, 225A, 250, 300A, 400, 500	DILM500-XMV	208289	5000
DILM580, 650, 750, 820, 1000	DILM820-XMV	208288	On Request

PKZM01 - Motor Protective Circuit Breaker, Push Button Type

KA (Iq) Rating at 400/415v	Rated Current (A)	Over Load Range (A)	Part No.	Article No.	MRP
 50KA	0.16	0.1 - 0.16	PKZM01-0.16 ■	278475	3250
	0.25	0.16 - 0.25	PKZM01-0.25 ■	278476	3250
	0.4	0.25 - 0.4	PKZM01-0.4 ■	278477	3250
	0.63	0.4 - 0.63	PKZM01-0.63 ■	278478	3650
	1	0.63 - 1	PKZM01-1 ■	278479	3700
	1.6	1 - 1.6	PKZM01-1.6 ■	278480	3700
	2.5	1.6 - 2.5	PKZM01-2.5 ■	278481	3800
	4	2.5 - 4	PKZM01-4 ■	278482	3800
	6.3	4 - 6.3	PKZM01-6.3 ■	278483	3800
	10	6.3 - 10	PKZM01-10 ■	278484	3800
	12	8 - 12	PKZM01-12 ■	278485	4250
	16	10 - 16	PKZM01-16 ■	283390	4500
	20	16 - 20	PKZM01-20 ■	283383	4750
	25	20 - 25	PKZM01-25 ■	288893	4950



















PKZM0 - Motor Protective Circuit Breaker, Rotary Knob Type

KA (Iq) Rating at 400/415v	Rated Current (A)	Over Load Range (A)	Part No.	Article No.	MRP
 150KA	0.16	0.1 - 0.16	PKZM0-0.16 ■	072730	3450
	0.25	0.16 - 0.25	PKZM0-0.25 ■	072731	3450
	0.4	0.25 - 0.4	PKZM0-0.4 ■	072732	3450
	0.63	0.4 - 0.63	PKZM0-0.63 ■	072733	3950
	1	0.63 - 1	PKZM0-1 ■	072734	3950
	1.6	1 - 1.6	PKZM0-1.6 ■	072735	3950
	2.5	1.6 - 2.5	PKZM0-2.5 ■	072736	3950
	4	2.5 - 4	PKZM0-4 ■	072737	4050
	6.3	4 - 6.3	PKZM0-6.3 ■	072738	4100
	10	6.3 - 10	PKZM0-10 ■	072739	4400
50KA	12	8 - 12	PKZM0-12 ■	278486	4750
	16	10 - 16	PKZM0-16 ■	046938	5400
	20	16 - 20	PKZM0-20 ■	046988	6250
	25	20 - 25	PKZM0-25 ■	046989	6350
	32	25 - 32	PKZM0-32 ■	278489	9900

PKZM4 - Motor Protective Circuit Breaker, Rotary Knob Type


KA (Iq) Rating at 400/415v	Rated Current (A)	Over Load Range (A)	Part No.	Article No.	MRP
150KA	16	10 - 16	PKZM4-16 ■	222350	11000
	25	16 - 25	PKZM4-25 ■	222352	11000
50KA	32	25 - 32	PKZM4-32 ■	222353	11000
	40	32 - 40	PKZM4-40 ■	222354	12500
	50	40 - 50	PKZM4-50 ■	222355	14850
	58	50 - 58	PKZM4-58 ■	222394	15500
	63	55 - 63	PKZM4-63 ■	222413	15500


Accessories


Type			Part No.	Article No.	MRP
Auxiliary Contacts					
Front Mounted	1N/O	–	NHI-E-10-PKZ0 	082884	570
	1N/O	1N/C	NHI-E-11-PKZ0 	082882	700
	–	1N/C	NHI-E-01-PKZ0-C 	229682	1090
Side Mounted	1N/O	1N/C	NHI11-PKZ0 	072896	775
	1N/O	2N/C	NHI12-PKZ0 	072895	900
	2N/O	1N/C	NHI21-PKZ0 	072894	900
Trip Contact	2N/O	–	AGM2-10-PKZ0 	072898	1430
	–	2N/C	AGM2-01-PKZ0 	072899	1430
Shunt Release	AC	230V	A-PKZ0 	073187	2100
	DC	24V	A-PKZ0 	073200	2100
UV Release	AC	230V	U-PKZ0 	073135	2100
Rotary Handle, IP65	Rotary Handle, Black		PKZ0-XH	106132	2400
	Rotary Handle, Red-Yellow		PKZ0-XRH	106133	3000
IP 65 Enclosure	PKZM01		CI-PKZ01-G 	281404	2400
			CI-PKZ01-SVB 	281405	3100
			CI-PKZ01-PVT 	281406	4600
	PKZM0		CI-K2-PKZ0-G 	219654	3400
			CI-K2-PKZ0-GR 	219655	3500
	PKZM4		CI-K4-PKZ4-G 	225524	6800
			CI-K4-PKZ4-GR 	225525	6800


Overload Relay

- Phase failure sensitivity to IEC/EN 60947, VDE 0660 Part 102
- Reset push button
- Direct Mounting
- Test/off push button
- Trip-free release


ZE...	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	0.1-0.16	1 N/O + 1 N/C	DILE... DIULEM/21/MV SDAINLEM	ZE-0.16 ■	014263	1600
	0.16-0.24			ZE-0.24 ■	014285	1600
	0.24-0.4			ZE-0.4 ■	014300	1600
	0.4-0.6			ZE-0.6 ■	014333	1600
	0.6-1			ZE-1.0 ■	014376	1600
	1-1.6			ZE-1.6 ■	014432	1600
	1.6-2.4			ZE-2.4 ■	014479	1600
	2.4-4			ZE-4 ■	014518	1600
	4-6			ZE-6 ■	014565	1600
	6-9			ZE-9 ■	014708	1600
	9-12			ZE-12 ■	014752	1600


ZB12	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	0.1-0.16	1 N/O + 1 N/C	DILM7...DILM15	ZB12-0.16 ■	278431	1600
	0.16-0.24			ZB12-0.24 ■	278432	1600
	0.24-0.4			ZB12-0.40 ■	278433	1600
	0.4-0.6			ZB12-0.60 ■	278434	1600
	0.6-1			ZB12-1 ■	278435	1600
	1-1.6			ZB12-1.60 ■	278436	1600
	1.6-2.4			ZB12-2.4 ■	278437	1600
	2.4-4			ZB12-4 ■	278438	1600
	4-6			ZB12-6 ■	278439	1600
	6-10			ZB12-10 ■	278440	1600
	9-12			ZB12-12 ■	278441	1600
	12-16			ZB12-16 ■	290168	1600

ZB32	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	0.1-0.16	1 N/O + 1 N/C	DILM17...DILM38	ZB32-0.16 ■	278442	1750
	0.16-0.24			ZB32-0.24 ■	278443	1750
	0.24-0.4			ZB32-0.40 ■	278444	1750
	0.4-0.6			ZB32-0.60 ■	278445	1750
	0.6-1			ZB32-1 ■	278446	1750
	1-1.6			ZB32-1.6 ■	278447	1750
	1.6-2.4			ZB32-2.4 ■	278448	1750
	2.4-4			ZB32-4 ■	278449	1750
	4-6			ZB32-6 ■	278450	1750
	6-10			ZB32-10 ■	278451	1750
	10-16			ZB32-16 ■	278452	1750
	16-24			ZB32-24 ■	278453	2950
	24-32			ZB32-32 ■	278454	3100
	32-38			ZB32-38 ■	112474	3100


ZB65	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	6-10	1 N/O + 1 N/C	DILM40...DILM72	ZB65-10	278455	3700
	10-16			ZB65-16	278456	3700
	16-24			ZB65-24	278457	3700
	24-40			ZB65-40	278458	3500
	40-57			ZB65-57	278459	5500
	50-65			ZB65-65	278460	5500
	65-75			ZB65-75	108792	5800

■ Ready Stock

ZB150	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	35-50	1 N/O + 1 N/C	DILM80...DILM170	ZB150-50	278462	12500
	50-70			ZB150-70	278463	12500
	70-100			ZB150-100	278464	12500
	95-125			ZB150-125	278465	12500
	120-150			ZB150-150	278466	12500
	145-175			ZB150-175	107316	13500

Z5	Setting Range of O/L release (A)	Auxiliary Contacts	For Use with Contactor	Part No.	Article No.	MRP
	50-70	1 N/O + 1 N/C	DILM185 DILM225	Z5-70/FF225A	139572	15000
	70-100			Z5-100/FF225A	139573	15000
	95-125			Z5-125/FF225A	139574	15000
	120-160			Z5-160/FF225A	139575	15000
	160-220			Z5-220/FF225A	139576	15000
	200-250			Z5-250/FF225A	139577	15000
	50-70		DILM250	Z5-70/FF250	210070	15000
	70-100			Z5-100/FF250	210071	15000
	95-125			Z5-125/FF250	210072	15000
	120-160			Z5-160/FF250	210073	15000
	160-220			Z5-220/FF250	210074	15000
	200-250			Z5-250/FF250	210075	15000
	200-300		DILM300	Z5-300/FF250	139578	16000


ZW7 Current Transformer - Operated Overload Relay

ZW7	Setting Range of O/L release (A)	Auxiliary Contacts	Part No.	Article No.	MRP
	42-63	1 N/O + 1 N/C	ZW7-63	000245	15000
	60-90		ZW7-90	002618	15000
	85-125		ZW7-125	004991	16000
	110-160		ZW7-160	007364	15000
	160-240		ZW7-240	009737	16000
	190-290		ZW7-290	052448	16000
	270-400		ZW7-400	045329	16000
	360-540		ZW7-540	047702	21500
	420-630		ZW7-630	050075	21500

Accessories

Base

For Separate Mounting

	For Use with	Part No.	Article No.	MRP
	ZB32	ZB32-XEZ	278473	660
	ZB65	ZB65-XEZ	278474	1000

Direct-on-Line Starter, 400/415 V

AC-3 380 V 400 V 415 V	Rated operation current 400 V	Rated short circuit current		Overload release	Short-circuit release	MPCB	Contactor
P KW	I _e A	I _q KA		I _r KA	I _{rm} A	Part No.	Part No.
0.06	0.21	150	(50)	0.16-0.25	3.5	PKZM0-0.25	DILM7-..
0.09	0.31	150	(50)	0.25-0.4	5.6	PKZM0-0.4	DILM7-..
0.12	0.41	150	(50)	0.40-0.63	8.82	PKZM0-0.63	DILM7-..
0.18	0.6	150	50)	0.40-0.63	8.82	PKZM0-0.63	DILM7-..
0.25	0.8	150	(50)	0.63-1	14	PKZM0-1	DILM7-..
0.37	1.1	150	(50)	1.00-1.6	22.4	PKZM0-1.6	DILM7-..
0.55	1.5	150	(50)	1.00-1.6	22.4	PKZM0-1.6	DILM7-..
0.75	1.9	150	(50)	1.60-2.5	35	PKZM0-2.5	DILM7-..
1.1	2.6	150	(50)	2.50-4	56	PKZM0-4	DILM7-..
1.5	3.6	150	(50)	2.50-4	56	PKZM0-4	DILM7-..
2.2	5	150	(50)	4.00-6.3	88.2	PKZM0-6.3	DILM7-..
3	6.6	150	(50)	6.3-10	140	PKZM0-10	DILM17-..
4	8.5	150	(50)	6.3-10	140	PKZM0-10	DILM17-..
5.5	11.3	50		8-12	168	PKZM0-12	DILM17-..
7.5	16(15.5)2	50		10-16	224	PKZM0-16	DILM17-..
11	21.7	50		20-25	350	PKZM0-25	DILM25-..
15	29.3	50		25-32	448	PKZM0-32	DILM32-..
18.5	36	50		32-40	560	PKZM4-40	DILM40
22	41	50		40-50	700	PKZM4-50	DILM50
30	55	50		50-58	812	PKZM4-58	DILM65
37	68	50		63-80	8-14*	NZMN1-M80	DILM80
45	81	50		80-100	8-12.5*	NZMN1-M100	DILM95
55	99	50		80-100	8-14*	NZMN2-M160	DILM115
75	134	50		125-160	8-14*	NZMN2-M160	DILM150
90	161	50		160-200	8-14*	NZMN2-M200	DILM185
110	196	50		160-200	8-14*	NZMN2-M200	DILM225

Star Delta Starter, 400/415V

Kw	Rating (A)	S/C Current	MPCB/MCCB			Contactor			Timer
			Type	O/L Release	S/C Release	Line	Delta	Star	
5.5	11.3	50	PKZM0-12	8...12	168	DILM17	DILM17	DILM17	ETR4-51
7.5	15.2	50	PKZM0-16	10...16	224	DILM17	DILM17	DILM17	ETR4-51
11	21.7	50	PKZM0-25	20...25	350	DILM17	DILM17	DILM17	ETR4-51
12.5	25	50	PKZM0-25	20...25	350	DILM17	DILM17	DILM17	ETR4-51
15	29.3	50	PKZM0-32	25...32	448	DILM17	DILM17	DILM17	ETR4-51
18.5	36	50	PKZM4-40	32...40	560	DILM40	DILM40	DILM40	ETR4-51
22	41	50	PKZM4-50	40...50	700	DILM40	DILM40	DILM40	ETR4-51
30	55	50	PKZM4-58	50...58	812	DILM40	DILM40	DILM40	ETR4-51
37	68	50	NZMN1-M80	63...80	8-14	DILM80	DILM80	DILM50	ETR4-51
45	81	50	NZMN1-M100	80...100	8-12.5	DILM80	DILM80	DILM50	ETR4-51
55	99	50	NZMN1-M100	80...100	8-14	DILM80	DILM80	DILM50	ETR4-51
65	116	50	NZMN2-M125	100...125	8-14	DILM95	DILM95	DILM65	ETR4-51
75	134	50	NZMN2-M160	125...160	8-14	DILM115	DILM115	DILM80	ETR4-51
90	161	50	NZMN2-M200	160...200	8-14	DILM185	DILM185	DILM115	ETR4-51
110	196	50	NZMN2-M200	160...200	8-14	DILM185	DILM185	DILM115	ETR4-51

Global technology Regional solutions

Electrical
standards and
certifications

America | Europe | Middle East | Africa | Asia Pacific



Terms & Conditions

1. Prices are Maximum Retail Prices, Ex Warehouse.
2. Prices are subject to change without prior notice.
3. Prices applicable at the time of delivery will be charged.
4. Normal stock items classification is subject to change without prior notice
5. Warranty: Products are covered under warranty for a period of 12 months from the date of supply against any manufacturing defect subject to usage under normal conditions and as per technical parameters set out in technical catalogues and installation manuals.

Eaton's liability shall be limited to replace/repair the defective product, at its option, ex warehouse basis, after the defective products is returned to our warehouse/sales office.



India Head Office

Eaton Power Quality Pvt. Ltd.

2, EVR Street, Sedarpet

Industrial Estate

Pondicherry-605111

Tel: +91 413 2672000

Enquiries - EatonElectricalIndia@eaton.com

www.eaton.com

© 2019 Eaton Corporation All Rights Reserved India

Offices Across India

Mumbai

EL Floor, VITS Luxury Business Hotel
Andheri Kuria Road, Andheri (East)
Mumbai - 400 059
Tel: +91 22 45110100
Mobile: +91 8291967878, 9321199760

Chennai

No. 36, Nehru Street,
Old Mahabhalipuram Road,
Sholinganallur, Chennai-600 119, India
Tel: +91 44 66501544/45
Mobile: +91 9884775774, 9381381414

Delhi

Unit A1 & B1, 3rd Floor, TDI Centre
Plot No. 7, Jasola, New Delhi-110025
Tel: +91 11 45851800
Mobile: +91 9310003714, 9582250517,
9711789514

Bangalore

4th Floor, Prestige Atrium, Central Street
Bangalore 560001, India
Tel: +91 80 49012200
Mobile: +91 7290030399, 9742252517

Hyderabad

Ground & First Floor, 8-3-1110/B/2
Plot No. 104, Keshav Nagar Colony
Srinagar Colony Post, Hyderabad-500073
Tel: +91 40 40189601
Mobile: +91 7290031227

Pune

145, Off. Mumbai - Pune Road
Pimpri, Pune-411018
Tel.: +91 29 30611886,
Mobile: +91 9326506988, 9028970800

Vadodara

Mobile: +91 7290009954

Coimbatore

Mobile: +91 9381381414,
9344893165

Kolkata

Matrix Tower, DN-24, 2nd Floor
Room no. 203, Sector - V,
Salt Lake City, Kolkata-700091
Tel: +91 33 40040991/92/93
Mobile: +91 9051809099

Ahmedabad

Mobile: +91 9377464065

Chandigarh

Mobile: +91 9501177119

Indore

Mobile: +91 9977236899,
7580942940

* Product information & specification are subject to change due to continuous product evolution. For latest information please contact Eaton sales office.