



DIN RAIL equipment

DISCOVER THE PRODUCTS



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AC Application
upto 63 A

MCBs



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DX³ - 25 kA MCB
from 6 A to 125 A

Isolator RCCB & RCBs



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AC Application
upto 125 A

RCD add-on module & Auxiliaries and other control functions



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add-on module
for 125 A

CX³ switches, push-buttons and indicators



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CX³
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EMDX³
electrical energy
meters



DX³
MCBs
(p. 20)



DX³
Isolator
(p. 27)



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from 80-125 A



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upto 63 A



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telephone lines



DX³
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EMDX³
multi-function
measuring units
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DX³ MCBs

MCBs for AC applications till 63 A



Technical characteristics **p. 39-53**

10 kA ISI marked as per IS/IEC 60898-1 2002
Integrated label holder
Sliding bottom clamp
Improved air channels
Color coded On/Off indication on dolly
Biconnect lower terminals
IP 20 protected terminals
Sliding shutters
DC-80 V per pole - 1 kA

Pack	Cat.Nos	DX ³ MCBs - C curve		Pack	Cat.Nos	DX ³ MCBs - C curve	
Single pole 240/415 V~				3 pole 415 V~			
		Nominal rating In (A)	Number of modules			Nominal rating In (A)	Number of modules
1/10/120	4085 80	0.5	1	1/32	4086 43	0.5	3
1/10/120	4085 81	1	1	1/32	4086 44	1	3
1/10/120	4085 83	2	1	1/32	4086 46	2	3
1/10/120	4085 84	3	1	1/32	4086 47	3	3
1/10/120	4085 85	4	1	1/32	4086 48	4	3
1/10/120	4085 87	6	1	1/32	4086 50	6	3
1/10/120	4085 90	10	1	1/32	4086 53	10	3
1/10/120	4085 92	16	1	1/32	4086 55	16	3
1/10/120	4085 93	20	1	1/32	4086 56	20	3
1/10/120	4085 94	25	1	1/32	4086 57	25	3
1/10/120	4085 95	32	1	1/32	4086 58	32	3
1/10/120	4085 96	40	1	1/32	4086 59	40	3
1/10/120	4085 97	50	1	1/32	4086 60	50	3
1/10/120	4085 98	63	1	1/32	4086 61	63	3
Single pole + Neutral 230 V~				3 pole + Neutral 415 V~			
1/5/60	4086 02	0.5	2	1/32	4086 65	0.5	4
1/5/60	4086 03	1	2	1/32	4086 66	1	4
1/5/60	4086 05	2	2	1/32	4086 68	2	4
1/5/60	4086 06	3	2	1/32	4086 69	3	4
1/5/60	4086 07	4	2	1/32	4086 70	4	4
1/5/60	4086 09	6	2	1/32	4086 72	6	4
1/5/60	4086 12	10	2	1/32	4086 75	10	4
1/5/60	4086 14	16	2	1/32	4086 77	16	4
1/5/60	4086 15	20	2	1/32	4086 78	20	4
1/5/60	4086 16	25	2	1/32	4086 79	25	4
1/5/60	4086 17	32	2	1/32	4086 80	32	4
1/5/60	4086 18	40	2	1/32	4086 81	40	4
1/5/60	4086 19	50	2	1/32	4086 82	50	4
1/5/60	4086 20	63	2	1/32	4086 83	63	4
2 pole 415 V~				4 pole 415 V~			
1/40	4086 21	0.5	2	1/32	4086 84	0.5	4
1/40	4086 22	1	2	1/32	4086 85	1	4
1/40	4086 24	2	2	1/32	4086 87	2	4
1/40	4086 25	3	2	1/32	4086 88	3	4
1/40	4086 26	4	2	1/32	4086 89	4	4
1/40	4086 28	6	2	1/32	4086 91	6	4
1/40	4086 31	10	2	1/32	4086 94	10	4
1/40	4086 33	16	2	1/32	4086 96	16	4
1/40	4086 34	20	2	1/32	4086 97	20	4
1/40	4086 35	25	2	1/32	4086 98	25	4
1/40	4086 36	32	2	1/32	4086 99	32	4
1/40	4086 37	40	2	1/32	4087 00	40	4
1/40	4086 38	50	2	1/32	4087 01	50	4
1/40	4086 39	63	2	1/32	4087 02	63	4

DX³ MCBs

MCBs for AC applications till 63 A (continued)

N



4087 19



4087 46



4087 52



4087 90



Technical characteristics **p. 39-53**

10 kA ISI marked as per IS/IEC 60898-1 2002

Integrated label holder

Sliding bottom clamp

Improved air channels

Color coded On/Off indication on dolly

Biconnect lower terminals

IP 20 protected terminals

Sliding shutters

DC-80 V per pole - 1 kA

Pack	Cat.Nos	DX ³ MCBs - D curve		Pack	Cat.Nos	DX ³ MCBs - D curve	
Single pole 240/415 V~				3 pole 415 V~			
		Nominal rating In (A)	Number of modules			Nominal rating In (A)	Number of modules
1/10/120	4087 06	0.5	1	1/32	4087 52	0.5	3
1/10/120	4087 07	1	1	1/32	4087 53	1	3
1/10/120	4087 09	2	1	1/32	4087 55	2	3
1/10/120	4087 10	3	1	1/32	4087 56	3	3
1/10/120	4087 11	4	1	1/32	4087 57	4	3
1/10/120	4087 12	6	1	1/32	4087 58	6	3
1/10/120	4087 14	10	1	1/32	4087 60	10	3
1/10/120	4087 16	16	1	1/32	4087 62	16	3
1/10/120	4087 17	20	1	1/32	4087 63	20	3
1/10/120	4087 18	25	1	1/32	4087 64	25	3
1/10/120	4087 19	32	1	1/32	4087 65	32	3
1/10/120	4087 20	40	1	1/32	4087 66	40	3
1/10/120	4087 21	50	1	1/32	4087 67	50	3
1/10/120	4087 22	63	1	1/32	4087 68	63	3
Single pole + Neutral 230 V~				3 pole + Neutral 415 V~			
1/5/60	4087 26	0.5	2	1/32	4087 72	0.5	4
1/5/60	4087 27	1	2	1/32	4087 73	1	4
1/5/60	4087 29	2	2	1/32	4087 75	2	4
1/5/60	4087 30	3	2	1/32	4087 76	3	4
1/5/60	4087 31	4	2	1/32	4087 77	4	4
2 pole 415 V~				4 pole 415 V~			
1/40	4087 32	0.5	2	1/32	4087 78	0.5	4
1/40	4087 33	1	2	1/32	4087 79	1	4
1/40	4087 35	2	2	1/32	4087 81	2	4
1/40	4087 36	3	2	1/32	4087 82	3	4
1/40	4087 37	4	2	1/32	4087 83	4	4
1/40	4087 38	6	2	1/32	4087 84	6	4
1/40	4087 40	10	2	1/32	4087 86	10	4
1/40	4087 42	16	2	1/32	4087 88	16	4
1/40	4087 43	20	2	1/32	4087 89	20	4
1/40	4087 44	25	2	1/32	4087 90	25	4
1/40	4087 45	32	2	1/32	4087 91	32	4
1/40	4087 46	40	2	1/32	4087 92	40	4
1/40	4087 47	50	2	1/32	4087 93	50	4
1/40	4087 48	63	2	1/32	4087 94	63	4

DX³ MCBs

MCBs for AC applications 80 - 125 A



DX³ MCBs

MCBs for DC applications 63 A



4086 00



4086 40



4086 63



4088 12



Technical characteristics p. 39-53

10 kA as per IEC 60947-2
Integrated label holder
Sliding insulating shield
Color coded contact indication window
IP 20 protected terminals
50 sq mm terminals

6 kA as per IEC 60947-2
Integrated label holder
Sliding bottom clamp
Improved air channels
Color coded On/Off indication on dolly
Biconnect lower terminals
IP 20 protected terminals
Sliding shutters

Pack	Cat.Nos	DX ³ MCBs 10 kA*	
		Single pole 230 V~ / 400 V~	
		Nominal rating In (A)	Number of modules
1/5/160	4085 99	80	1.5
1/5/161	4086 00	100	1.5
1/5/162	4086 01	125	1.5
		2 pole 400 V~	
1/5/60	4086 40	80	3
1/5/60	4086 41	100	3
1/5/60	4086 42	125	3
		3 pole 400 V~	
1/9	4086 62	80	4.5
1/9	4086 63	100	4.5
1/9	4086 64	125	4.5
		4 pole 400 V~	
1/9	4087 03	80	6
1/9	4087 04	100	6
1/9	4087 05	125	6

*For industrial use only.

Pack	Cat.Nos	DX ³ MCBs 6 kA*	
		Single pole 250 V=	
		Nominal rating In (A)	Number of modules
1/10/120	4087 98	0.5	1
1/10/120	4087 99	1	1
1/10/120	4088 01	2	1
1/10/120	4088 02	3	1
1/10/120	4088 03	4	1
1/10/120	4088 04	6	1
1/10/120	4088 06	10	1
1/10/120	4088 08	16	1
1/10/120	4088 09	20	1
1/10/120	4088 10	25	1
1/10/120	4088 11	32	1
1/10/120	4088 12	40	1
1/10/120	4088 13	50	1
1/10/120	4088 14	63	1
		2 pole 500 V=	
1/5/60	4088 15	0.5	2
1/5/60	4088 16	1	2
1/5/60	4088 18	2	2
1/5/60	4088 19	3	2
1/5/60	4088 20	4	2
1/5/60	4088 21	6	2
1/5/60	4088 23	10	2
1/5/60	4088 25	16	2
1/5/60	4088 26	20	2
1/5/60	4088 27	25	2
1/5/60	4088 28	32	2
1/5/60	4088 29	40	2
1/5/60	4088 30	50	2
1/5/60	4088 31	63	2

*For industrial use only.

DX³ MCBs - 16 kA

thermal magnetic MCB from 6 A to 125 A



4092 25



Technical characteristics p. 39-53

Breaking capacity

16 kA - IEC 60947-2 - 400 V~

Can be equipped with DX³ auxiliaries and accessories

Pack	Cat.Nos	DX ³ MCBs 16 kA*	
Single pole 230/400 V~			
		Nominal rating In (A)	Number of modules
1	4091 29	6	1
1	4091 31	10	1
1	4091 32	13	1
1	4091 33	16	1
1	4091 34	20	1
1	4091 35	25	1
1	4091 36	32	1.5
1	4091 37	40	1.5
1	4091 38	50	1.5
1	4091 39	63	1.5
1	4091 40	80	1.5
1	4091 41	100	1.5
1	4091 42	125	1.5
2 pole 230/400 V~			
1	4092 17	6	2
1	4092 19	10	2
1	4092 20	13	2
1	4092 21	16	2
1	4092 22	20	2
1	4092 23	25	2
1	4092 24	32	2
1	4092 25	40	3
1	4092 26	50	3
1	4092 27	63	3
1	4092 28	80	3
1	4092 29	100	3
1	4092 30	125	3
Pack	Cat.Nos	DX ³ MCBs 16 kA*	
3 pole 400 V~			
		Nominal rating In (A)	Number of modules
1	4092 69	6	3
1	4092 71	10	3
1	4092 72	13	3
1	4092 73	16	3
1	4092 74	20	3
1	4092 75	25	3
1	4092 76	32	4.5
1	4092 77	40	4.5
1	4092 78	50	4.5
1	4092 79	63	4.5
1	4092 80	80	4.5
1	4092 81	100	4.5
1	4092 82	125	4.5
4 pole 400 V~			
1	4093 51	6	4
1	4093 53	10	4
1	4093 54	13	4
1	4093 55	16	4
1	4093 56	20	4
1	4093 57	25	4
1	4093 58	32	6
1	4093 59	40	6
1	4093 60	50	6
1	4093 61	63	6
1	4093 62	80	6
1	4093 63	100	6
1	4093 64	125	6

*For industrial use only.

*For industrial use only.

DX³ MCBs - 25 kA

thermal magnetic MCBs from 6 A to 125 A



4097 72



4098 03



Technical characteristics **p. 39-53**

Breaking capacity:

25 kA - IEC 60947-2 - 400 V~

Can be equipped with DX³ auxiliaries and accessories

Pack	Cat.Nos	DX³ MCBs - 25 kA*	
		Single pole 230/400 V~	
	C curve	Nominal rating In (A)	Number of modules
1	4097 53	6	1
1	4097 54	10	1
1	4097 55	16	1
1	4097 56	20	1
1	4097 57	25	1
1	4097 58	32	1.5
1	4097 59	40	1.5
1	4097 60	50	1.5
1	4097 61	63	1.5
1	4097 62	80	1.5
1	4097 63	100	1.5
1	4097 64	125	1.5
		2 pole - 230/400 V~	
1	4097 66	6	2
1	4097 67	10	2
1	4097 68	16	2
1	4097 69	20	2
1	4097 70	25	2
1	4097 71	32	2
1	4097 72	40	3
1	4097 73	50	3
1	4097 74	63	3
1	4097 75	80	3
1	4097 76	100	3
1	4097 77	125	3

*For industrial use only.

Pack	Cat.Nos	DX³ MCBs - 25 kA* (continued)	
		3 pole - 400 V~	
	C curve	Nominal rating In (A)	Number of modules
1	4097 79	6	3
1	4097 80	10	3
1	4097 81	16	3
1	4097 82	20	3
1	4097 83	25	3
1	4097 84	32	4.5
1	4097 85	40	4.5
1	4097 86	50	4.5
1	4097 87	63	4.5
1	4097 88	80	4.5
1	4097 89	100	4.5
1	4097 90	125	4.5
		4 pole - 400 V~	
1	4097 92	6	4
1	4097 93	10	4
1	4097 94	16	4
1	4097 95	20	4
1	4097 96	25	4
1	4097 97	32	6
1	4097 98	40	6
1	4097 99	50	6
1	4098 00	63	6
1	4098 01	80	6
1	4098 02	100	6
1	4098 03	125	6

*For industrial use only.