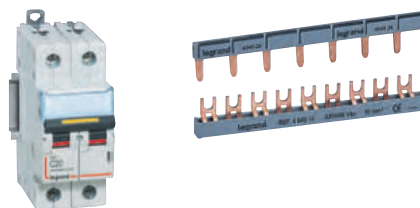


MCBs DX³ - 16 kA - direct current

thermal magnetic circuit breakers from 0.5 A to 63 A



4 095 69

Performance of DX³ MCBs and auxiliaries p. 76-77

Operating voltage from 12 V_{DC} to 500 V_{DC}

Breaking capacity

16 kA - IEC 60947-2 - 250 V_{DC}

10 kA - IEC 60947-2 - 440 V_{DC}

6 kA - IEC 60947-2 - 500 V_{DC}

Magnetic threshold from 5 to 7 I_n

Compatible with both prong-type and fork type supply busbars

Can be equipped with DX³ signalling and remote tripping auxiliaries and motorised controls (p. 73-74)

Pack	Cat.Nos	Direct current circuit breakers		
		Nominal rating I _n (A)	Number of poles protected	Number of modules
1	4 095 59	0,5	2	2
1	4 095 60	1	2	2
1	4 095 61	1,6	2	2
1	4 095 62	2	2	2
1	4 095 63	3	2	2
1	4 095 64	4	2	2
1	4 095 65	6	2	2
1	4 095 66	8	2	2
1	4 095 67	10	2	2
1	4 095 68	16	2	2
1	4 095 69	20	2	2
1	4 095 70	25	2	2
1	4 095 71	32	2	2
1	4 095 72	40	2	2
1	4 095 73	50	2	2
1	4 095 74	63	2	2

MCBs DX³ - 25 kA

thermal magnetic MCBs from 2 A to 125 A - C and D curves



4 097 72

4 098 03

Orange marking = 25 kA

Performance of DX³ MCBs and auxiliaries p. 76-77

Breaking capacity:

25 kA - IEC 60947-2 - 400 V_{AC}

Can be equipped with DX³ signalling and remote tripping auxiliaries and motorised controls (p. 73-74)

Pack	Cat.Nos		Single pole 230/400 V _{AC}	
	C curve	D curve	Nominal rating I _n (A)	Number of modules
1	4 097 52	4 098 04	2	1
1	4 097 53	4 098 05	6	1
1	4 097 54	4 098 06	10	1
1	4 097 55	4 098 07	16	1/1,5
1	4 097 56	4 098 08	20	1/1,5
1	4 097 57	4 098 09	25	1/1,5
1	4 097 58	4 098 10	32	1,5
1	4 097 59	4 098 11	40	1,5
1	4 097 60	4 098 12	50	1,5
1	4 097 61	4 098 13	63	1,5
1	4 097 62	4 098 14	80	1,5
1	4 097 63	4 098 15	100	1,5
1	4 097 64	4 098 16	125	1,5

Pack	Cat.Nos		2-pole - 230/400 V _{AC}	
	C curve	D curve	Nominal rating I _n (A)	Number of modules
1	4 097 65	4 098 17	2	2
1	4 097 66	4 098 18	6	2
1	4 097 67	4 098 19	10	2
1	4 097 68	4 098 20	16	2
1	4 097 69	4 098 21	20	2
1	4 097 70	4 098 22	25	2
1	4 097 71	4 098 23	32	2/3
1	4 097 72	4 098 24	40	3
1	4 097 73		50	3
1	4 097 74		63	3
1	4 097 75		80	3
1	4 097 76		100	3
1	4 097 77		125	3

Pack	Cat.Nos		3-pole - 400 V _{AC}	
	C curve	D curve	Nominal rating I _n (A)	Number of modules
1	4 097 78	4 098 30	2	3
1	4 097 79	4 098 31	6	3
1	4 097 80	4 098 32	10	3
1	4 097 81	4 098 33	16	3/4,5
1	4 097 82	4 098 34	20	3/4,5
1	4 097 83	4 098 35	25	3/4,5
1	4 097 84	4 098 36	32	4,5
1	4 097 85	4 098 37	40	4,5
1	4 097 86	4 098 38	50	4,5
1	4 097 87	4 098 39	63	4,5
1	4 097 88	4 098 40	80	4,5
1	4 097 89	4 098 41	100	4,5
1	4 097 90	4 098 42	125	4,5

Pack	Cat.Nos		4-pole - 400 V _{AC}	
	C curve	D curve	Nominal rating I _n (A)	Number of modules
1	4 097 91	4 098 43	2	4
1	4 097 92	4 098 44	6	4
1	4 097 93	4 098 45	10	4
1	4 097 94	4 098 46	16	4/6
1	4 097 95	4 098 47	20	4/6
1	4 097 96	4 098 48	25	4/6
1	4 097 97	4 098 49	32	6
1	4 097 98	4 098 50	40	6
1	4 097 99	4 098 51	50	6
1	4 098 00	4 098 52	63	6
1	4 098 01	4 098 53	80	6
1	4 098 02	4 098 54	100	6
1	4 098 03	4 098 55	125	6