

DX³ RCCBs

RCCBs for AC applications 80 - 100 A



DX³ RCBOs

RCBOs assembled for AC applications upto 63 A



4115 08



4117 05



4117 15



4113 24



4113 79

Technical characteristics p. 54-59

Integrated label holder
Ergonomic Grey color dolly
Color coded On/Off indication on dolly
IP 20 protected terminals
35 sq mm terminals
Sliding shutters
B type detect sinusoidal AC, pulsating DC and smooth DC residual currents

Technical characteristics p. 54-59

ISI marked as per IS 12640-2
Integrated label holder
Ergonomic design
Color coded On/Off indication on dolly
Front face indication for earth leakage fault
IP 20 protected terminals
35 sq mm terminals
Sliding shutters

Pack	Cat.Nos	DX ³ RCCBs*	Number of modules
		2 pole 240 V\sim	
		30 mA	
		Nominal rating In (A)	
1/5/60	4115 07	80	2
		100 mA	
1/5/60	4115 17	80	2
		300 mA	
1/5/60	4115 27	80	2
		4 pole 415 V\sim	
		30 mA	
1/32	4117 05	80	4
1/32	4117 63	100	4
		100 mA	
1/32	4117 15	80	4
1/32	4117 73	100	4
		300 mA	
1/32	4117 25	80	4
1/32	4117 83	100	4
		2 pole 240 V\sim, HPI	
		30 mA	
1/5/60	4118 74	80	2
		4 pole 415 V\sim, HPI	
		30 mA	
1/32	4118 99	80	4
		4 pole 415 V\sim, A-S	
		300 mA	
1/5/60	4118 94	80	4
		2 pole 230 V\sim, B type 	
		Do not accept auxiliaries	
		30 mA	
1	4118 42	40	2
1	4118 43	63	2
		300 mA	
1	4118 44	40	2
1	4118 45	63	2
		4 pole 400 V\sim, neutral on left-hand side	
		B type 	
		Do not accept auxiliaries	
		30 mA	
1	4118 46	40	4
1	4118 47	63	4
		300 mA	
1	4118 48	40	4
1	4118 49	63	4

*For industrial use only.

Pack	Cat.Nos	DX ³ RCBOs	Number of modules
		2 pole 240 V\sim, AC Type	
		30 mA	
		Nominal rating In (A)	
1/32	4113 22	6	4
1/32	4113 23	10	4
1/32	4113 24	16	4
1/32	4113 25	25	4
1/32	4113 26	32	4
1/32	4113 27	40	4
1/32	4113 28	63	4
		100 mA	
1/32	4113 29	6	4
1/32	4113 30	10	4
1/32	4113 31	16	4
1/32	4113 32	25	4
1/32	4113 33	32	4
1/32	4113 34	40	4
1/32	4113 35	63	4
		300 mA	
1/32	4113 36	16	4
1/32	4113 37	25	4
1/32	4113 38	32	4
1/32	4113 39	40	4
1/32	4113 40	63	4
		4 pole 415 V\sim, AC Type	
		30 mA	
1/16	4113 88	6	7
1/16	4113 89	10	7
1/16	4113 65	16	7
1/16	4113 66	25	7
1/16	4113 67	32	7
1/16	4113 68	40	7
1/16	4113 69	63	7
		100 mA	
1/16	4113 70	16	7
1/16	4113 71	25	7
1/16	4113 72	32	7
1/16	4113 73	40	7
1/16	4113 74	63	7
		300 mA	
1/16	4113 75	16	7
1/16	4113 76	25	7
1/16	4113 77	32	7
1/16	4113 78	40	7
1/16	4113 79	63	7

DX³ RCBOs

RCBOs compact for AC applications upto 32 A, 6 kA



4113 94

4111 88

4112 08

Technical characteristics p. 54-59

Pack	Cat.Nos	DX ³ RCBOs, 2 pole 240 V~	
		ISI marked as per IEC 61009 Integrated label holder Ergonomic design Color coded On/Off indication on dolly Front face indication for earth leakage fault IP 20 protected terminals 35 sq mm terminals Sliding shutters	
		AC Type	
		30 mA	
		Nominal rating In (A)	Number of modules
1/32	4113 90	6	2
1/32	4113 91	10	2
1/32	4113 92	16	2
1/32	4113 93	20	2
1/32	4113 94	25	2
1/32	4113 95	32	2
		300 mA	
1/32	4113 97	6	2
1/32	4113 98	10	2
1/32	4113 99	16	2
1/32	4114 00	20	2
1/32	4114 01	25	2
1/32	4114 02	32	2
		HPI Type	
		30 mA	
1/32	4114 15	25	2
1/32	4114 16	32	2

Pack	Cat.Nos	DX ³ RCBOs, 4 pole 415 V~	
		Complies to per IEC 61009 Integrated label holder Ergonomic design Color coded On/Off indication on dolly Front face indication for earth leakage fault IP 20 protected terminals 35 sq mm terminals Sliding shutters	
		AC Type	
		30 mA	
		Nominal rating In (A)	Number of modules
1/16	4111 85	10	4
1/16	4111 86	16	4
1/16	4111 87	20	4
1/16	4111 88	25	4
1/16	4111 89	32	4
		300 mA	
1/16	4112 04	10	4
1/16	4112 05	16	4
1/16	4112 06	20	4
1/16	4112 07	25	4
1/16	4112 08	32	4
		A Type	
		30 mA	
1/16	4112 33	10	4
1/16	4112 34	16	4
1/16	4112 35	20	4
1/16	4112 36	25	4
1/16	4112 37	32	4
		300 mA	
1/16	4112 38	10	4
1/16	4112 39	16	4
1/16	4112 40	20	4
1/16	4112 41	25	4
1/16	4112 42	32	4

DX³ RCD add on module

For 125 A



4105 68

4105 78

Technical characteristics p. 54-59

Conform to IEC 60947-2
 AC type : detect AC components faults
 Hpi type : detect faults with AC and DC components, increased
 Immunity to false tripping
 For mounting on the right-hand side of 1.5 module per pole DX³ MCBs
 Easy & fast association mechanism
 Terminal cover for locking
 70 sq mm terminals

Pack	Cat.Nos	DX ³ RCD	
		2 pole 240 V~, AC Type	
		30 mA	
		Nominal rating In (A)	Number of modules
1	4105 68	125 A	4
1	4105 69	125 A	4
1	4105 71	125 A	4
		100 mA	
1	4105 68	125 A	4
1	4105 69	125 A	4
1	4105 71	125 A	4
		300 mA	
1	4105 68	125 A	4
1	4105 69	125 A	4
1	4105 71	125 A	4
		4 pole 415 V~, AC Type	
		30 mA	
1	4106 25	125 A	4
1	4106 26	125 A	4
1	4106 29	125 A	4
		100 mA	
1	4106 25	125 A	4
1	4106 26	125 A	4
1	4106 29	125 A	4
		300 mA	
1	4106 25	125 A	4
1	4106 26	125 A	4
1	4106 29	125 A	4
		2 pole 240 V~, HPI type	
		30 mA	
1	4105 78	125 A	6
1	4105 79	125 A	6
1	4105 82	125 A	6
		100 mA	
1	4105 78	125 A	6
1	4105 79	125 A	6
1	4105 82	125 A	6
		300 mA	
1	4106 38	125 A	6
1	4106 39	125 A	6
1	4106 42	125 A	6

DX³ auxiliaries

Auxiliaries common for MCBs, Isolators, RCCBs & RCBOs



Technical characteristics p. 61

Easy & fast fixation on site
On site clip on mounting
Clip on fitting on left side

Pack	Cat.Nos	Signalling auxiliaries	Number of modules
1	4062 50	Auxiliary changeover switch 6 A	0.5
1	4062 52	Fault signalling changeover switch 6 A	0.5
1	4062 64	Changeover + fault signalling switch	1
Control auxiliaries			
1	4062 76	Shunt release 12 /48 V AC/DC	1
1	4062 78	Shunt release 110/415 V AC	1
1	4062 80	Undervoltage release 24/48 V AC/DC	1
1	4062 82	Undervoltage release 230 V AC	1
1	4062 86	Pop over voltage release	1
1	4062 90	Motor control 24/48 V AC/DC	1
1	4062 91	Motor control 230 V AC	1
1	4062 93	Motor control auto reset 24/48 V AC/DC	2
1	4062 95	Motor control auto reset 230 V AC	2
1	4062 88	Automatic resetter	2
1	4062 89	Automatic resetter with autotest	2
Rotary handle			
10	4063 19	Black rotary handle	-
10	4063 20	Yellow/red rotary handle	-
Support for padlock			
10	4063 03	Support for padlock till 63 A	-
Sealable screw cover			
10	4063 04	Devices upto 63 A	-
10	4063 06	For 80-125 A devices	-
1/2 module spacing unit			
10	4063 07	1/2 module spacing unit	0.5
5 mm padlock			
10	4063 13	1/2 module spacing unit	-

DX³ auxiliaries

Manual changeover switch



Compact design
Manual switching operation
Easy to assemble
Ergonomic design

Pack	Cat.Nos	For 1 mod/pole MCBs and ISs	Number of modules
5	4063 14	Manual change-over switch for DP	2
5	4063 15	Manual change-over switch for TP	3
5	4063 16	Manual change-over switch for FP	3