



Dimensions **p. 65**
 Technical information **opposite**

Pack	Cat. Nos.	Auxiliaries for RCDs	Number of modules
		Clip on the left hand side of the RCD (maximum 3) Allow insertion of the supply busbar at the top Auxiliaries common to DX ³ MCBs, RCDs and RCBOs	
		Signalling auxiliaries	
1	4062 58	Auxiliary changeover switch, 6 A - 250 V \sim Indicates the position of the contacts	0.5
1	4062 60	Fault signalling changeover switch, 6 A - 250 V \sim Indicates tripping of the RCD at a fault	0.5
1	4062 62	Auxiliary changeover switch, 6 A - 250 V which can be modified to a fault signalling switch	0.5
1	4062 66	Auxiliary changeover switch, 6 A - 250 V + fault signalling switch, can be modified to 2 auxiliary changeover switches	1

Accessories		
		Padlocking
2	4063 03	Support for one \varnothing 5 mm padlock for DX ³ MCBs and RCDs or isolating switches
3	4063 13	\varnothing 5 mm shackle type padlock
		Spacing element
10	4063 07	For heat reduction – 0.5 module

DX³-ID - RCDs (residual current devices)
Connection cross-section

RCDs	Cable (mm ²)	
	rigid	flexible
Connection at top and bottom	50	35

AC type - Standard applications

AC type RCDs detect AC residual currents
 In the majority of cases (standard applications), they are used for AC current detection at 50/60 Hz

A type - Specific applications: dedicated lines

In addition to the characteristics of AC type RCDs, A type RCDs also detect DC residual currents
 They are used whenever fault currents are not sinusoidal
 They are particularly suitable for the following specific applications (hobs, washing machines...) or materials that may produce DC fault currents, speed drives with frequency inverters, etc.

RCBOs DX™ 10000

residual current circuit breakers from 10 A to 45 A - AC type



6064 15

Dimensions **p. 65**
 Technical information **p. 59-60**

Breaking capacity:
 10000 - IEC 61009-1 for single pole
 • AC type : detect AC component faults

Pack	Cat. Nos.	Single pole - 230 V~ - C curve	
		Blue neutral leads	
		AC Type 30 mA	
		Nominal rating I _n (A)	Number of modules
1	C curve 6064 10	10	1
1	6064 11	16	1
1	6064 12	20	1
1	6064 13	25	1
1	6064 14	32	1
1	6064 15	45	1

RCBOs DX³ 6000 - 10 kA

NEW

residual current circuit breakers from 3 A to 63 A - AC type



4110 02

Dimensions **p. 65**
 Technical information **p. 59-60**

Conform to IEC 61009-1
 Breaking capacity:
 6000 - IEC 61009-1 - 10 kA / IEC 60947-2 for single pole + neutral,
 double and four pole
 • AC type : detect AC component faults
 Enhanced immunity to unwanted tripping in disturbed environments
 Can be equipped with DX³ auxiliaries and accessories **p. 64**

Pack	Cat. Nos.	Single pole + neutral - 230 V~ - B curve	
		Neutral on right-hand side	
		AC Type 30 mA	
		Nominal rating I _n (A)	Number of modules
1	B curve 4109 18	6	2
1	4110 19	10	2
1	4110 21	16	2
1	4110 22	20	2
1	4110 24	32	2
1	4110 25	40	2

NEW
 Available January 2015

Pack	Cat. Nos.	Single pole + neutral - 230 V~ - C curve	
		Neutral on right-hand side	
		AC Type 10 mA	
		Nominal rating I _n (A)	Number of modules
1	C curve 4109 93	16	2
		AC Type 30 mA	
1	4109 97	3	2
1	4109 99	6	2
1	4110 00	10	2
1	4110 02	16	2
1	4110 03	20	2
1	4110 04	25	2
1	4110 05	32	2
1	4110 06	40	2
		AC Type 300 mA	
1	4110 21	6	2
1	4110 22	10	2
1	4110 24	16	2
1	4110 25	20	2
1	4110 26	25	2
1	4110 27	32	2
1	4110 28	40	2

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