

## residual current operated circuit-breakers with integral overcurrent protection (RCBO)

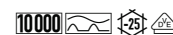
mod. widths pack. units Article No. EAN (4014712...)

### Type A



### residual current operated circuit-breakers with integral overcurrent protection DRCBO 3 type A, 1+N-pole

sensitive to pulsating and alternating currents type A



#### characteristic B

DRCBO 3 B06/0,03/1N-A	6 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 101	220560
DRCBO 3 B10/0,03/1N-A	10 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 102	220584
DRCBO 3 B13/0,03/1N-A	13 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 103	220607
DRCBO 3 B16/0,01/1N-A	16 A, $I_{\Delta n} = 0.01$ A	2	1	09 932 144	220843
DRCBO 3 B16/0,03/1N-A	16 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 104	220621
DRCBO 3 B16/0,30/1N-A	16 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 114	220669
DRCBO 3 B20/0,03/1N-A	20 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 105	221789
DRCBO 3 B20/0,30/1N-A	20 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 115	222199
DRCBO 3 B25/0,03/1N-A	25 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 106	221802
DRCBO 3 B25/0,30/1N-A	25 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 116	222212
DRCBO 3 B32/0,03/1N-A	32 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 107	221826
DRCBO 3 B32/0,30/1N-A	32 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 117	222236

#### characteristic C

DRCBO 3 C06/0,03/1N-A	6 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 121	220683
DRCBO 3 C10/0,03/1N-A	10 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 122	220706
DRCBO 3 C13/0,03/1N-A	13 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 123	220720
DRCBO 3 C16/0,01/1N-A	16 A, $I_{\Delta n} = 0.01$ A	2	1	09 932 154	220867
DRCBO 3 C16/0,03/1N-A	16 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 124	220744
DRCBO 3 C16/0,30/1N-A	16 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 134	220829
DRCBO 3 C20/0,03/1N-A	20 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 125	220768
DRCBO 3 C20/0,30/1N-A	20 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 135	222779
DRCBO 3 C25/0,03/1N-A	25 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 126	220782
DRCBO 3 C25/0,30/1N-A	25 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 136	222793
DRCBO 3 C32/0,03/1N-A	32 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 127	220805
DRCBO 3 C32/0,30/1N-A	32 A, $I_{\Delta n} = 0.3$ A	2	1	09 932 137	222816

Accessories: auxiliary switches DHi, operating current trip FAM, wiring components RCCB and MCB busbars 2-pole, wiring components RCCB and MCB busbars 4-pole, restart locks RH-SPE, auxiliary switches Hi

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### Type A



### residual current operated circuit-breakers with integral overcurrent protection DRCBO 3 type A KV, 1+N-pole

sensitive to pulsating and alternating currents type A, short-time delayed, increased surge-current resistant



#### characteristic B

DRCBO 3 B16/0,03/1N-A KV	16 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 404	220928
DRCBO 3 B25/0,03/1N-A KV	25 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 406	220942
DRCBO 3 B32/0,03/1N-A KV	32 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 407	220966
DRCBO 3 B40/0,03/1N-A KV	40 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 408	220980

#### characteristic C

DRCBO 3 C16/0,03/1N-A KV	16 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 424	221000
DRCBO 3 C25/0,03/1N-A KV	25 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 426	221024
DRCBO 3 C32/0,03/1N-A KV	32 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 427	221048
DRCBO 3 C40/0,03/1N-A KV	40 A, $I_{\Delta n} = 0.03$ A	2	1	09 932 428	221062

Accessories: auxiliary switches DHi, operating current trip FAM, wiring components RCCB and MCB busbars 2-pole, wiring components RCCB and MCB busbars 4-pole, restart locks RH-SPE, auxiliary switches Hi

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residual current operated circuit-breakers with  
integral overcurrent protection (RCBO)mod. widths  
pack. units

Article No.

EAN  
(4014712...)

## Type A

residual current operated circuit-breakers with integral  
overcurrent protection DRCBO 4 type A, 3+N-pole*sensitive to pulsating and alternating currents type A*

## characteristic B

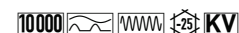
DRCBO 4 B06/0,03/3N-A	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945101	266513
DRCBO 4 B06/0,30/3N-A	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945111	266605
DRCBO 4 B10/0,03/3N-A	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945102	266537
DRCBO 4 B10/0,30/3N-A	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945112	266612
DRCBO 4 B13/0,03/3N-A	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945103	266544
DRCBO 4 B13/0,30/3N-A	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945113	266629
DRCBO 4 B16/0,03/3N-A	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945104	266551
DRCBO 4 B16/0,30/3N-A	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945114	266636
DRCBO 4 B20/0,03/3N-A	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945105	266568
DRCBO 4 B20/0,30/3N-A	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945115	266643
DRCBO 4 B25/0,03/3N-A	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945106	266575
DRCBO 4 B25/0,30/3N-A	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945116	266650
DRCBO 4 B32/0,03/3N-A	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945107	266582
DRCBO 4 B32/0,30/3N-A	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945117	266667
DRCBO 4 B40/0,03/3N-A	40 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	5	1	09945108	266599
DRCBO 4 B40/0,30/3N-A	40 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	5	1	09945118	266674

## characteristic C

DRCBO 4 C06/0,03/3N-A	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945121	266360
DRCBO 4 C06/0,30/3N-A	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945131	266445
DRCBO 4 C10/0,03/3N-A	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945122	266377
DRCBO 4 C10/0,30/3N-A	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945132	266452
DRCBO 4 C13/0,03/3N-A	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945123	266384
DRCBO 4 C13/0,30/3N-A	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945133	266469
DRCBO 4 C16/0,03/3N-A	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945124	266407
DRCBO 4 C16/0,30/3N-A	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945134	266476
DRCBO 4 C20/0,03/3N-A	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945125	266391
DRCBO 4 C20/0,30/3N-A	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945135	266483
DRCBO 4 C25/0,03/3N-A	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945126	266414
DRCBO 4 C25/0,30/3N-A	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945136	266490
DRCBO 4 C32/0,03/3N-A	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4	1	09945127	266438
DRCBO 4 C32/0,30/3N-A	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4	1	09945137	266506
DRCBO 4 C40/0,03/3N-A	40 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	5	1	09945128	266421
DRCBO 4 C40/0,30/3N-A	40 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	5	1	09945138	266520

Accessories: wiring components RCCB and MCB busbars 4-pole, auxiliary switches DRCBO 4 Hi 2, auxiliary switches DRCBO 4 Hi 1  
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## Type F

residual current operated circuit-breakers with integral  
overcurrent protection DRCBO 3 type F, 1+N-pole*sensitive to residual currents type F, short-time delayed, increased surge-current resistant*

## characteristic B

DRCBO 3 B16/0,03/1N-F	16 A, $I_{\Delta n} = 0.03$ A		2	1	09932304	241305
DRCBO 3 B25/0,03/1N-F	25 A, $I_{\Delta n} = 0.03$ A		2	1	09932306	241367
DRCBO 3 B40/0,03/1N-F	40 A, $I_{\Delta n} = 0.03$ A		2	1	09932308	241404

## characteristic C

DRCBO 3 C16/0,03/1N-F	16 A, $I_{\Delta n} = 0.03$ A		2	1	09932324	241329
DRCBO 3 C25/0,03/1N-F	25 A, $I_{\Delta n} = 0.03$ A		2	1	09932326	242524
DRCBO 3 C40/0,03/1N-F	40 A, $I_{\Delta n} = 0.03$ A		2	1	09932328	242463

Accessories: auxiliary switches DHi, operating current trip FAM, wiring components RCCB and MCB busbars 2-pole, wiring components RCCB and MCB busbars 4-pole, restart locks RH-SPE, auxiliary switches Hi  
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## residual current operated circuit-breakers with integral overcurrent protection (RCBO)

mod. pack. Article No. EAN  
widths units (4014712...)

### Type B



### residual current operated circuit-breakers with integral overcurrent protection DRCBO 4 type B SK, 1+N-pole



*AC/DC sensitive type B, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, Tripping frequency response up to 150 kHz*

#### characteristic B

DRCBO 4 B06/0,03/1N-B SK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949101	259188
DRCBO 4 B06/0,10/1N-B SK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949141	259430
DRCBO 4 B06/0,30/1N-B SK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949111	259256
DRCBO 4 B10/0,03/1N-B SK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949102	259195
DRCBO 4 B10/0,10/1N-B SK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949142	259447
DRCBO 4 B10/0,30/1N-B SK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949112	259263
DRCBO 4 B13/0,03/1N-B SK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949103	259201
DRCBO 4 B13/0,10/1N-B SK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949143	259454
DRCBO 4 B13/0,30/1N-B SK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949113	259270
DRCBO 4 B16/0,03/1N-B SK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949104	259218
DRCBO 4 B16/0,10/1N-B SK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949144	259461
DRCBO 4 B16/0,30/1N-B SK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949114	259287
DRCBO 4 B20/0,03/1N-B SK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949105	259225
DRCBO 4 B20/0,10/1N-B SK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949145	259478
DRCBO 4 B20/0,30/1N-B SK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949115	259294
DRCBO 4 B25/0,03/1N-B SK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949106	259232
DRCBO 4 B25/0,10/1N-B SK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949146	259485
DRCBO 4 B25/0,30/1N-B SK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949116	259300
DRCBO 4 B32/0,03/1N-B SK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949107	259249
DRCBO 4 B32/0,10/1N-B SK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949147	259492
DRCBO 4 B32/0,30/1N-B SK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949117	259317

#### characteristic C

DRCBO 4 C06/0,03/1N-B SK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949121	248229
DRCBO 4 C06/0,10/1N-B SK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949161	259508
DRCBO 4 C06/0,30/1N-B SK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949131	259362
DRCBO 4 C10/0,03/1N-B SK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949122	248243
DRCBO 4 C10/0,10/1N-B SK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949162	259515
DRCBO 4 C10/0,30/1N-B SK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949132	259379
DRCBO 4 C13/0,03/1N-B SK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949123	248267
DRCBO 4 C13/0,10/1N-B SK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949163	259522
DRCBO 4 C13/0,30/1N-B SK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949133	259386
DRCBO 4 C16/0,03/1N-B SK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949124	259324
DRCBO 4 C16/0,10/1N-B SK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949164	259539
DRCBO 4 C16/0,30/1N-B SK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949134	259393
DRCBO 4 C20/0,03/1N-B SK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949125	259331
DRCBO 4 C20/0,10/1N-B SK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949165	259546
DRCBO 4 C20/0,30/1N-B SK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949135	259409
DRCBO 4 C25/0,03/1N-B SK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949126	259348
DRCBO 4 C25/0,10/1N-B SK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949166	259553
DRCBO 4 C25/0,30/1N-B SK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949136	259416
DRCBO 4 C32/0,03/1N-B SK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949127	259355
DRCBO 4 C32/0,10/1N-B SK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949167	259560
DRCBO 4 C32/0,30/1N-B SK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949137	259423

Tripping frequency response with extended frequency range up to 150 kHz, in comparison with the DRCBO 4 B NK increased tripping threshold of 3 A for frequencies > 1 kHz. Limit response delay 10 ms. Compact dimensions of just 2.5 module widths.

Accessories: wiring components DRCBO 4-busbars 2-pole, wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi 2  
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residual current operated circuit-breakers with  
integral overcurrent protection (RCBO)mod. pack. Article No. EAN  
widths units (4014712...)

## Type B

residual current operated circuit-breakers with integral  
overcurrent protection DRCBO 4 type B SK, 3+N-pole

AC/DC sensitive type B, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, Tripping frequency response up to 150 kHz

## characteristic B

DRCBO 4 B06/0,03/3N-B SK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 101	258747
DRCBO 4 B06/0,10/3N-B SK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 151	258952
DRCBO 4 B06/0,30/3N-B SK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 111	248083
DRCBO 4 B10/0,03/3N-B SK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 102	258754
DRCBO 4 B10/0,10/3N-B SK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 152	258969
DRCBO 4 B10/0,30/3N-B SK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 112	248106
DRCBO 4 B13/0,03/3N-B SK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 103	258761
DRCBO 4 B13/0,10/3N-B SK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 153	258976
DRCBO 4 B13/0,30/3N-B SK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 113	248120
DRCBO 4 B16/0,03/3N-B SK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 104	258778
DRCBO 4 B16/0,10/3N-B SK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 154	247987
DRCBO 4 B16/0,30/3N-B SK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 114	248144
DRCBO 4 B20/0,03/3N-B SK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 105	258785
DRCBO 4 B20/0,10/3N-B SK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 155	248007
DRCBO 4 B20/0,30/3N-B SK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 115	248168
DRCBO 4 B25/0,03/3N-B SK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 106	258792
DRCBO 4 B25/0,10/3N-B SK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 156	248021
DRCBO 4 B25/0,30/3N-B SK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 116	248182
DRCBO 4 B32/0,03/3N-B SK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 107	258808
DRCBO 4 B32/0,10/3N-B SK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 157	248045
DRCBO 4 B32/0,30/3N-B SK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 117	248205

## characteristic C

DRCBO 4 C06/0,03/3N-B SK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 121	258815
DRCBO 4 C06/0,10/3N-B SK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 171	258983
DRCBO 4 C06/0,30/3N-B SK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 131	258884
DRCBO 4 C10/0,03/3N-B SK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 122	258822
DRCBO 4 C10/0,10/3N-B SK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 172	258990
DRCBO 4 C10/0,30/3N-B SK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 132	258891
DRCBO 4 C13/0,03/3N-B SK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 123	258839
DRCBO 4 C13/0,10/3N-B SK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 173	259003
DRCBO 4 C13/0,30/3N-B SK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 133	258907
DRCBO 4 C16/0,03/3N-B SK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 124	258846
DRCBO 4 C16/0,10/3N-B SK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 174	259010
DRCBO 4 C16/0,30/3N-B SK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 134	258914
DRCBO 4 C20/0,03/3N-B SK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 125	258853
DRCBO 4 C20/0,10/3N-B SK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 175	259027
DRCBO 4 C20/0,30/3N-B SK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 135	258921
DRCBO 4 C25/0,03/3N-B SK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 126	258860
DRCBO 4 C25/0,10/3N-B SK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 176	259034
DRCBO 4 C25/0,30/3N-B SK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 136	258938
DRCBO 4 C32/0,03/3N-B SK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09 948 127	258877
DRCBO 4 C32/0,10/3N-B SK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09 948 177	259041
DRCBO 4 C32/0,30/3N-B SK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09 948 137	258945

Tripping frequency response with extended frequency range up to 150 kHz, in comparison with the DRCBO 4 B NK increased tripping threshold of 3 A for frequencies > 1 kHz. Limit response delay 10 ms. Compact dimensions of just 4.5 module widths.

Accessories: wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi 2  
on Page: 55

## residual current operated circuit-breakers with integral overcurrent protection (RCBO)

mod. pack. Article No. EAN  
widths units (4014712...)

### Type B



### residual current operated circuit-breakers with integral overcurrent protection DRCBO 4 type B NK, 1+N-pole



AC/DC sensitive type B, for installations with PV inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, fire prevention up to 150 kHz

#### characteristic B

DRCBO 4 B06/0,03/1N-B NK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 201	259577
DRCBO 4 B06/0,10/1N-B NK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 241	259713
DRCBO 4 B06/0,30/1N-B NK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 211	259645
DRCBO 4 B10/0,03/1N-B NK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 202	259584
DRCBO 4 B10/0,10/1N-B NK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 242	259720
DRCBO 4 B10/0,30/1N-B NK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 212	259652
DRCBO 4 B13/0,03/1N-B NK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 203	259591
DRCBO 4 B13/0,10/1N-B NK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 243	270626
DRCBO 4 B13/0,30/1N-B NK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 213	259669
DRCBO 4 B16/0,03/1N-B NK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 204	259607
DRCBO 4 B16/0,10/1N-B NK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 244	259737
DRCBO 4 B16/0,30/1N-B NK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 214	259676
DRCBO 4 B20/0,03/1N-B NK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 205	259614
DRCBO 4 B20/0,10/1N-B NK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 245	259744
DRCBO 4 B20/0,30/1N-B NK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 215	259683
DRCBO 4 B25/0,03/1N-B NK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 206	259621
DRCBO 4 B25/0,10/1N-B NK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 246	259751
DRCBO 4 B25/0,30/1N-B NK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 216	259690
DRCBO 4 B32/0,03/1N-B NK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 207	259638
DRCBO 4 B32/0,10/1N-B NK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 247	259768
DRCBO 4 B32/0,30/1N-B NK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 217	259706

#### characteristic C

DRCBO 4 C06/0,03/1N-B NK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 221	264915
DRCBO 4 C06/0,10/1N-B NK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 261	264274
DRCBO 4 C06/0,30/1N-B NK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 231	264465
DRCBO 4 C10/0,03/1N-B NK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 222	264922
DRCBO 4 C10/0,10/1N-B NK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 262	264281
DRCBO 4 C10/0,30/1N-B NK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 232	264472
DRCBO 4 C13/0,03/1N-B NK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 223	264045
DRCBO 4 C13/0,10/1N-B NK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 263	264298
DRCBO 4 C13/0,30/1N-B NK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 233	264489
DRCBO 4 C16/0,03/1N-B NK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 224	264052
DRCBO 4 C16/0,10/1N-B NK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 264	264304
DRCBO 4 C16/0,30/1N-B NK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 234	264496
DRCBO 4 C20/0,03/1N-B NK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 225	264069
DRCBO 4 C20/0,10/1N-B NK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 265	264311
DRCBO 4 C20/0,30/1N-B NK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 235	264502
DRCBO 4 C25/0,03/1N-B NK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 226	264076
DRCBO 4 C25/0,10/1N-B NK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 266	264328
DRCBO 4 C25/0,30/1N-B NK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 236	264519
DRCBO 4 C32/0,03/1N-B NK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09 949 227	264083
DRCBO 4 C32/0,10/1N-B NK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09 949 267	264335
DRCBO 4 C32/0,30/1N-B NK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09 949 237	264526

Tripping frequency response with extended frequency range up to 150 kHz at a tripping threshold of 300 mA, limit response delay of 10 ms. Compact dimensions of just 2.5 module widths.

Accessories: wiring components DRCBO 4-busbars 2-pole, wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi 2 on Page: 55

residual current operated circuit-breakers with  
integral overcurrent protection (RCBO)mod. pack. Article No. EAN  
widths units (4014712...)

## Type B

residual current operated circuit-breakers with integral  
overcurrent protection DRCBO 4 type B NK, 3+N-pole

AC/DC sensitive type B, for installations with PV inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, fire prevention up to 150 kHz

## characteristic B

DRCBO 4 B06/0,03/3N-B NK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948201	259058
DRCBO 4 B06/0,10/3N-B NK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948251	259119
DRCBO 4 B06/0,30/3N-B NK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948211	261952
DRCBO 4 B10/0,03/3N-B NK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948202	259065
DRCBO 4 B10/0,10/3N-B NK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948252	259126
DRCBO 4 B10/0,30/3N-B NK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948212	261976
DRCBO 4 B13/0,03/3N-B NK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948203	259072
DRCBO 4 B13/0,10/3N-B NK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948253	259133
DRCBO 4 B13/0,30/3N-B NK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948213	261990
DRCBO 4 B16/0,03/3N-B NK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948204	259089
DRCBO 4 B16/0,10/3N-B NK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948254	259140
DRCBO 4 B16/0,30/3N-B NK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948214	262010
DRCBO 4 B20/0,03/3N-B NK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948205	249899
DRCBO 4 B20/0,10/3N-B NK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948255	259157
DRCBO 4 B20/0,30/3N-B NK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948215	262034
DRCBO 4 B25/0,03/3N-B NK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948206	259096
DRCBO 4 B25/0,10/3N-B NK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948256	259164
DRCBO 4 B25/0,30/3N-B NK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948216	262058
DRCBO 4 B32/0,03/3N-B NK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948207	259102
DRCBO 4 B32/0,10/3N-B NK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948257	259171
DRCBO 4 B32/0,30/3N-B NK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948217	262072

## characteristic C

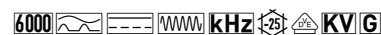
DRCBO 4 C06/0,03/3N-B NK	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948221	264960
DRCBO 4 C06/0,10/3N-B NK	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948271	265035
DRCBO 4 C06/0,30/3N-B NK	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948231	265110
DRCBO 4 C10/0,03/3N-B NK	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948222	264977
DRCBO 4 C10/0,10/3N-B NK	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948272	265042
DRCBO 4 C10/0,30/3N-B NK	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948232	265103
DRCBO 4 C13/0,03/3N-B NK	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948223	264984
DRCBO 4 C13/0,10/3N-B NK	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948273	265066
DRCBO 4 C13/0,30/3N-B NK	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948233	265127
DRCBO 4 C16/0,03/3N-B NK	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948224	264991
DRCBO 4 C16/0,10/3N-B NK	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948274	265059
DRCBO 4 C16/0,30/3N-B NK	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948234	265134
DRCBO 4 C20/0,03/3N-B NK	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948225	265004
DRCBO 4 C20/0,10/3N-B NK	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948275	265073
DRCBO 4 C20/0,30/3N-B NK	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948235	265165
DRCBO 4 C25/0,03/3N-B NK	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948226	265011
DRCBO 4 C25/0,10/3N-B NK	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948276	265080
DRCBO 4 C25/0,30/3N-B NK	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948236	265172
DRCBO 4 C32/0,03/3N-B NK	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	4.5	1	09948227	265028
DRCBO 4 C32/0,10/3N-B NK	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	4.5	1	09948277	265097
DRCBO 4 C32/0,30/3N-B NK	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	4.5	1	09948237	265189

Tripping frequency response with extended frequency range up to 150 kHz at a tripping threshold of 300 mA, limit response delay of 10 ms. Compact dimensions of just 4.5 module widths.

Accessories: wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi z  
on Page: 55

## residual current operated circuit-breakers with integral overcurrent protection (RCBO)

mod. widths    pack. units    Article No.    EAN (4014712...)



### Type B+



### residual current operated circuit-breakers with integral overcurrent protection DRCBO 4 type B+, 1+N-pole

AC/DC sensitive type B+, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, fire prevention up to 20 kHz

#### characteristic B

DRCBO 4 B06/0,03/1N-B+	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949301	265196
DRCBO 4 B06/0,10/1N-B+	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949341	265264
DRCBO 4 B06/0,30/1N-B+	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949311	265332
DRCBO 4 B10/0,03/1N-B+	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949302	265202
DRCBO 4 B10/0,10/1N-B+	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949342	265271
DRCBO 4 B10/0,30/1N-B+	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949312	265349
DRCBO 4 B13/0,03/1N-B+	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949303	265219
DRCBO 4 B13/0,10/1N-B+	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949343	265288
DRCBO 4 B13/0,30/1N-B+	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949313	265356
DRCBO 4 B16/0,03/1N-B+	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949304	265226
DRCBO 4 B16/0,10/1N-B+	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949344	265295
DRCBO 4 B16/0,30/1N-B+	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949314	265363
DRCBO 4 B20/0,03/1N-B+	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949305	265233
DRCBO 4 B20/0,10/1N-B+	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949345	265301
DRCBO 4 B20/0,30/1N-B+	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949315	265370
DRCBO 4 B25/0,03/1N-B+	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949306	265240
DRCBO 4 B25/0,10/1N-B+	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949346	265318
DRCBO 4 B25/0,30/1N-B+	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949316	265387
DRCBO 4 B32/0,03/1N-B+	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949307	265257
DRCBO 4 B32/0,10/1N-B+	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949347	265325
DRCBO 4 B32/0,30/1N-B+	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949317	265394

#### characteristic C

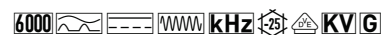
DRCBO 4 C06/0,03/1N-B+	6 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949321	265622
DRCBO 4 C06/0,10/1N-B+	6 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949361	267640
DRCBO 4 C06/0,30/1N-B+	6 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949331	265844
DRCBO 4 C10/0,03/1N-B+	10 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949322	265639
DRCBO 4 C10/0,10/1N-B+	10 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949362	267657
DRCBO 4 C10/0,30/1N-B+	10 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949332	265851
DRCBO 4 C13/0,03/1N-B+	13 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949323	265646
DRCBO 4 C13/0,10/1N-B+	13 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949363	267664
DRCBO 4 C13/0,30/1N-B+	13 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949333	265868
DRCBO 4 C16/0,03/1N-B+	16 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949324	265653
DRCBO 4 C16/0,10/1N-B+	16 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949364	267671
DRCBO 4 C16/0,30/1N-B+	16 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949334	265875
DRCBO 4 C20/0,03/1N-B+	20 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949325	265660
DRCBO 4 C20/0,10/1N-B+	20 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949365	267695
DRCBO 4 C20/0,30/1N-B+	20 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949335	265882
DRCBO 4 C25/0,03/1N-B+	25 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949326	265677
DRCBO 4 C25/0,10/1N-B+	25 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949366	267688
DRCBO 4 C25/0,30/1N-B+	25 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949336	265899
DRCBO 4 C32/0,03/1N-B+	32 A, $I_{\Delta n} = 0.03$ A	<b>NEW</b>	2.5	1	09949327	265684
DRCBO 4 C32/0,10/1N-B+	32 A, $I_{\Delta n} = 0.1$ A	<b>NEW</b>	2.5	1	09949367	267701
DRCBO 4 C32/0,30/1N-B+	32 A, $I_{\Delta n} = 0.3$ A	<b>NEW</b>	2.5	1	09949337	265905

Tripping frequency response with extended frequency range up to 20 kHz, in comparison with the DRCBO 4 B NK increased tripping threshold of 420 mA, limit response delay 10 ms. Compact dimensions of just 2.5 module widths.

Accessories: wiring components DRCBO 4-busbars 2-pole, wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi 2 on Page: [55](#)

residual current operated circuit-breakers with integral overcurrent protection (RCBO)

mod. widths    pack. units    Article No.    EAN (4014712...)



Type B+

residual current operated circuit-breakers with integral overcurrent protection DRCBO 4 type B+, 3+N-pole

AC/DC sensitive type B+, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, fire prevention up to 20 kHz

characteristic B

DRCBO 4 B06/0,03/3N-B+	6 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948301	265400
DRCBO 4 B06/0,10/3N-B+	6 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948351	265479
DRCBO 4 B06/0,30/3N-B+	6 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948311	265554
DRCBO 4 B10/0,03/3N-B+	10 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948302	265417
DRCBO 4 B10/0,10/3N-B+	10 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948352	265486
DRCBO 4 B10/0,30/3N-B+	10 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948312	265561
DRCBO 4 B13/0,03/3N-B+	13 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948303	265424
DRCBO 4 B13/0,10/3N-B+	13 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948353	265493
DRCBO 4 B13/0,30/3N-B+	13 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948313	265578
DRCBO 4 B16/0,03/3N-B+	16 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948304	265431
DRCBO 4 B16/0,10/3N-B+	16 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948354	265509
DRCBO 4 B16/0,30/3N-B+	16 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948314	265585
DRCBO 4 B20/0,03/3N-B+	20 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948305	265448
DRCBO 4 B20/0,10/3N-B+	20 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948355	265523
DRCBO 4 B20/0,30/3N-B+	20 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948315	265592
DRCBO 4 B25/0,03/3N-B+	25 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948306	265455
DRCBO 4 B25/0,10/3N-B+	25 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948356	265530
DRCBO 4 B25/0,30/3N-B+	25 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948316	265608
DRCBO 4 B32/0,03/3N-B+	32 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948307	265462
DRCBO 4 B32/0,10/3N-B+	32 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948357	265547
DRCBO 4 B32/0,30/3N-B+	32 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948317	265615

characteristic C

DRCBO 4 C06/0,03/3N-B+	6 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948321	265912
DRCBO 4 C06/0,10/3N-B+	6 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948371	265981
DRCBO 4 C06/0,30/3N-B+	6 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948331	266049
DRCBO 4 C10/0,03/3N-B+	10 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948322	265929
DRCBO 4 C10/0,10/3N-B+	10 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948372	265998
DRCBO 4 C10/0,30/3N-B+	10 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948332	266056
DRCBO 4 C13/0,03/3N-B+	13 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948323	265936
DRCBO 4 C13/0,10/3N-B+	13 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948373	266001
DRCBO 4 C13/0,30/3N-B+	13 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948333	266063
DRCBO 4 C16/0,03/3N-B+	16 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948324	265943
DRCBO 4 C16/0,10/3N-B+	16 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948374	266018
DRCBO 4 C16/0,30/3N-B+	16 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948334	266070
DRCBO 4 C20/0,03/3N-B+	20 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948325	265950
DRCBO 4 C20/0,10/3N-B+	20 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948375	267831
DRCBO 4 C20/0,30/3N-B+	20 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948335	266087
DRCBO 4 C25/0,03/3N-B+	25 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948326	265967
DRCBO 4 C25/0,10/3N-B+	25 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948376	266025
DRCBO 4 C25/0,30/3N-B+	25 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948336	266094
DRCBO 4 C32/0,03/3N-B+	32 A, I $\Delta$ n = 0.03 A	<b>NEW</b>	4.5	1	09948327	265974
DRCBO 4 C32/0,10/3N-B+	32 A, I $\Delta$ n = 0.1 A	<b>NEW</b>	4.5	1	09948377	266032
DRCBO 4 C32/0,30/3N-B+	32 A, I $\Delta$ n = 0.3 A	<b>NEW</b>	4.5	1	09948337	266100

Tripping frequency response with extended frequency range up to 20 kHz, in comparison with the DRCBO 4 B NK increased tripping threshold of 420 mA, limit response delay 10 ms. Compact dimensions of just 4.5 module widths.

Accessories: wiring components DRCBO 4-busbars 4-pole, auxiliary switches DRCBO 4 Hi z  
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## residual current operated circuit-breakers with integral overcurrent protection (RCBO)

mod. pack. Article No. EAN  
widths units (4014712...)

### Type A



### residual current operated circuit-breakers with integral overcurrent protection RCBO 1, type A, 1-pole

sensitive to pulsating and alternating currents type A



#### characteristic C

RCBO 1 C06/0,03/1-A	6 A, $I_{\Delta n} = 0.03$ A	1	1	09915811	209916
RCBO 1 C10/0,03/1-A	10 A, $I_{\Delta n} = 0.03$ A	1	1	09915812	209923
RCBO 1 C13/0,03/1-A	13 A, $I_{\Delta n} = 0.03$ A	1	1	09915813	209930
RCBO 1 C16/0,03/1-A	16 A, $I_{\Delta n} = 0.03$ A	1	1	09915814	209947
RCBO 1 C20/0,03/1-A	20 A, $I_{\Delta n} = 0.03$ A	1	1	09915815	209954
RCBO 1 C25/0,03/1-A	25 A, $I_{\Delta n} = 0.03$ A	1	1	09915816	209961
RCBO 1 C32/0,03/1-A	32 A, $I_{\Delta n} = 0.03$ A	1	1	09915817	209978
RCBO 1 C40/0,03/1-A	40 A, $I_{\Delta n} = 0.03$ A	1	1	09915818	209985
RCBO 1 C45/0,03/1-A	45 A, $I_{\Delta n} = 0.03$ A	1	1	09915819	209992

### Type AC



### residual current operated circuit-breakers with integral overcurrent protection RCBO 1 type AC, 1-pole

sensitive to residual currents type AC



#### characteristic B

RCBO 1 B06/0,03/1-AC	6 A, $I_{\Delta n} = 0.03$ A	1	1	09915821	210004
RCBO 1 B10/0,03/1-AC	10 A, $I_{\Delta n} = 0.03$ A	1	1	09915822	210011
RCBO 1 B13/0,03/1-AC	13 A, $I_{\Delta n} = 0.03$ A	1	1	09915823	210028
RCBO 1 B16/0,03/1-AC	16 A, $I_{\Delta n} = 0.03$ A	1	1	09915824	210035
RCBO 1 B20/0,03/1-AC	20 A, $I_{\Delta n} = 0.03$ A	1	1	09915825	210042
RCBO 1 B25/0,03/1-AC	25 A, $I_{\Delta n} = 0.03$ A	1	1	09915826	210059
RCBO 1 B32/0,03/1-AC	32 A, $I_{\Delta n} = 0.03$ A	1	1	09915827	210066
RCBO 1 B40/0,03/1-AC	40 A, $I_{\Delta n} = 0.03$ A	1	1	09915828	210073
RCBO 1 B45/0,03/1-AC	45 A, $I_{\Delta n} = 0.03$ A	1	1	09915829	210080

#### characteristic C

RCBO 1 C06/0,03/1-AC	6 A, $I_{\Delta n} = 0.03$ A	1	1	09915831	210097
RCBO 1 C10/0,03/1-AC	10 A, $I_{\Delta n} = 0.03$ A	1	1	09915832	210103
RCBO 1 C13/0,03/1-AC	13 A, $I_{\Delta n} = 0.03$ A	1	1	09915833	210110
RCBO 1 C16/0,03/1-AC	16 A, $I_{\Delta n} = 0.03$ A	1	1	09915834	210127
RCBO 1 C20/0,03/1-AC	20 A, $I_{\Delta n} = 0.03$ A	1	1	09915835	210134
RCBO 1 C25/0,03/1-AC	25 A, $I_{\Delta n} = 0.03$ A	1	1	09915836	210141
RCBO 1 C32/0,03/1-AC	32 A, $I_{\Delta n} = 0.03$ A	1	1	09915837	210158
RCBO 1 C40/0,03/1-AC	40 A, $I_{\Delta n} = 0.03$ A	1	1	09915838	210165
RCBO 1 C45/0,03/1-AC	45 A, $I_{\Delta n} = 0.03$ A	1	1	09915839	210172

residual current operated circuit-breakers with integral overcurrent protection (RCBO), accessories (RCBO)

mod. widths    pack. units    Article No.    EAN (4014712...)



**Type A**

residual current operated circuit-breakers with integral overcurrent protection RCBO 2, type A, 2-pole



sensitive to pulsating and alternating currents type A

**characteristic B**

RCBO 2 B06/0,03/2-A	6 A, $I_{\Delta n} = 0.03$ A	2	1	09957301	209046
RCBO 2 B10/0,03/2-A	10 A, $I_{\Delta n} = 0.03$ A	2	1	09957302	209060
RCBO 2 B13/0,03/2-A	13 A, $I_{\Delta n} = 0.03$ A	2	1	09957303	209084
RCBO 2 B15/0,03/2-A	15 A, $I_{\Delta n} = 0.03$ A	2	1	09957300	209107
RCBO 2 B16/0,03/2-A	16 A, $I_{\Delta n} = 0.03$ A	2	1	09957304	209121
RCBO 2 B20/0,03/2-A	20 A, $I_{\Delta n} = 0.03$ A	2	1	09957305	209145
RCBO 2 B25/0,03/2-A	25 A, $I_{\Delta n} = 0.03$ A	2	1	09957306	209169
RCBO 2 B32/0,03/2-A	32 A, $I_{\Delta n} = 0.03$ A	2	1	09957307	209183

**characteristic C**

RCBO 2 C06/0,03/2-A	6 A, $I_{\Delta n} = 0.03$ A	2	1	09957321	209206
RCBO 2 C10/0,03/2-A	10 A, $I_{\Delta n} = 0.03$ A	2	1	09957322	209220
RCBO 2 C13/0,03/2-A	13 A, $I_{\Delta n} = 0.03$ A	2	1	09957323	209244
RCBO 2 C15/0,03/2-A	15 A, $I_{\Delta n} = 0.03$ A	2	1	09957320	209268
RCBO 2 C16/0,03/2-A	16 A, $I_{\Delta n} = 0.03$ A	2	1	09957324	209282
RCBO 2 C20/0,03/2-A	20 A, $I_{\Delta n} = 0.03$ A	2	1	09957325	209305
RCBO 2 C25/0,03/2-A	25 A, $I_{\Delta n} = 0.03$ A	2	1	09957326	209329
RCBO 2 C32/0,03/2-A	32 A, $I_{\Delta n} = 0.03$ A	2	1	09957327	209343

**Accessories**

wiring components RCCB/MCB busbars

Busbars for residual current operated and miniature circuit-breakers, Eurovario system as per EN 60664-1



EV-S G 2.12.120	(L1, L2/N) x 6	12	1	09920115	021563
EV-S G 3.1+N.12.120	(L1+N, L2+N, L3+N) x 2	12	1	09920182	045958
EV-S G 4.12.120	(L1, L2, L3, N) x 3	12	1	09920123	021648

Busbars with pin design and higher current-carrying capacity available upon request.

**Accessories**

wiring components DRCBO 4-busbars

For RCCB/MCB combinations DRCBO 4 type B/B+



BG2.5.10	fork, 10 mm <sup>2</sup> , 5 x (L, N)	12	1	09920151	269712
BG4.2.10	fork, 10 mm <sup>2</sup> , L1, L2, L3, N, L1, L2, L3, N	8.5	1	09920157	269774
BG4.3.10	fork, 10 mm <sup>2</sup> , 3 x (L1, L2, L3, N)	13	1	09920155	269750
BG4.5.10	fork, 10 mm <sup>2</sup> , L1, N, L2, N (L3), N, L1, N, L2, N	12	1	09920153	269736

**Accessories**

auxiliary switches DHi/Hi

Auxiliary switches report the status of the main devices to which they are fitted.



DHi 12	2 CO, for DRCBO 3, DAFDD 1, ELS 3	0.5	1	09200031	242890
DRCBO 4 Hi 1	1 CO, black handle, for FIB/FIC Type A (3+N) and Type B as well as DRCBO 4	0.5	1	09200030	221437
DRCBO 4 Hi 2	1 CO, Blue knob, for DRCBO 4	0.5	1	09200032	273740
Hi 11	1 NC/1 NO, for DRCBO 3, ELS 3	0.5	1	09950012	130081

**Accessories**

restart locks RH-SPE

Equipment which prevents the unintentional activation of switching devices, e.g. during maintenance work.



RH-SPE	for RH/AFDD/DRCBO 3/ELS 3	1		09981115	252677
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**Accessories**

operating current trip FAM

Operating current trips for RCCB/MCB 1-pole+N design type A, retro-fittable



FAM 1	for DRCBO 3	0.5	1	09950011	078529
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