

Protective Devices

Combined RCD/MCB Devices

PKPM2, 2-pole

Catalog



Powering Business Worldwide

SG14011



Description

- High-quality residual current device / miniature circuit breaker combination, line voltage-independent
- Increased protection in applications with 1-phase frequency converter due to the detection of mixed frequencies (type F)
- Reduction of nuisance tripping (type F or G/A) thanks to
 - time delayed tripping
 - increased current withstand capability > 3 kA
- Higher load rating with DC residual currents up to 10 mA (type F)
- Contact position indicator red - green
- Fault current tripping indicator white - blue
- Guide for secure terminal connection
- 3-position DIN rail clip, permits removal from existing busbar system
- Comprehensive range of accessories can be mounted subsequently
- Wide variety of rated tripping currents
- Rated currents 6 A up to 20 A
- Tripping characteristics B, C
- Rated breaking capacity 10 kA

$I_n/I_{\Delta n}$
(A)

Type
Designation

Article No. Units per
package
Type F**10 kA, 2-pole****Sensitive to residual pulsating DC, surge current proof 3000 A, type F**

SG14011

**Characteristic B**

10/0.03	PKPM2-10/2/B/003-F	196942	1/60
13/0.03	PKPM2-13/2/B/003-F	196943	1/60
15/0.03	PKPM2-15/2/B/003-F-OL	196944	1/60
16/0.03	PKPM2-16/2/B/003-F	196945	1/60
20/0.03	PKPM2-20/2/B/003-F	196946	1/60
20/0.03	PKPM2-20/2/B/003-F-OL	196947	1/60

SG14011

**Characteristic C**

6/0.03	PKPM2-6/2/C/003-F	196931	1/60
10/0.03	PKPM2-10/2/C/003-F	196932	1/60
13/0.03	PKPM2-13/2/C/003-F	196933	1/60
15/0.03	PKPM2-15/2/C/003-F-OL	196934	1/60
16/0.03	PKPM2-16/2/C/003-F	196935	1/60
20/0.03	PKPM2-20/2/C/003-F	196936	1/60
20/0.03	PKPM2-20/2/C/003-F-OL	196937	1/60

Type G/A**10 kA, 2-pole****Sensitive to residual pulsating DC, surge current proof 3000 A, type G/A**

SG14011

**Characteristic B**

10/0.03	PKPM2-10/2/B/003-G/A	196922	1/60
13/0.03	PKPM2-13/2/B/003-G/A	196923	1/60
15/0.03	PKPM2-15/2/B/003-G/A-OL	196924	1/60
16/0.03	PKPM2-16/2/B/003-G/A	196925	1/60
20/0.03	PKPM2-20/2/B/003-G/A	196926	1/60
20/0.03	PKPM2-20/2/B/003-G/A-OL	196927	1/60

SG14011

**Characteristic C**

6/0.03	PKPM2-6/2/C/003-G/A	196911	1/60
10/0.03	PKPM2-10/2/C/003-G/A	196912	1/60
13/0.03	PKPM2-13/2/C/003-G/A	196913	1/60
15/0.03	PKPM2-15/2/C/003-G/A-OL	196914	1/60
16/0.03	PKPM2-16/2/C/003-G/A	196915	1/60
20/0.03	PKPM2-20/2/C/003-G/A	196916	1/60
20/0.03	PKPM2-20/2/C/003-G/A-OL	196917	1/60

$I_n/I_{\Delta n}$
(A)Type
Designation

Article No.

Units per
package**Type A****10 kA, 2-pole****Conditionally surge current-proof 250 A, sensitive to residual pulsating DC, type A****Characteristic B**

10/0.03	PKPM2-10/2/B/003-A	108105	1/60
13/0.03	PKPM2-13/2/B/003-A	108106	1/60
16/0.03	PKPM2-16/2/B/003-A	108107	1/60
20/0.03	PKPM2-20/2/B/003-A	108108	1/60
10/0.1	PKPM2-10/2/B/01-A	108113	1/60
13/0.1	PKPM2-13/2/B/01-A	108114	1/60
16/0.1	PKPM2-16/2/B/01-A	108115	1/60
20/0.1	PKPM2-20/2/B/01-A	108116	1/60
10/0.3	PKPM2-10/2/B/03-A	111634	1/60
13/0.3	PKPM2-13/2/B/03-A	111635	1/60
16/0.3	PKPM2-16/2/B/03-A	111636	1/60
20/0.3	PKPM2-20/2/B/03-A	111637	1/60

Characteristic C

6/0.03	PKPM2-6/2/C/003-A	111638	1/60
10/0.03	PKPM2-10/2/C/003-A	108109	1/60
13/0.03	PKPM2-13/2/C/003-A	108110	1/60
16/0.03	PKPM2-16/2/C/003-A	108111	1/60
20/0.03	PKPM2-20/2/C/003-A	108112	1/60
10/0.1	PKPM2-10/2/C/01-A	108117	1/60
13/0.1	PKPM2-13/2/C/01-A	108118	1/60
16/0.1	PKPM2-16/2/C/01-A	108119	1/60
20/0.1	PKPM2-20/2/C/01-A	108120	1/60
6/0.3	PKPM2-6/2/C/03-A	111639	1/60
10/0.3	PKPM2-10/2/C/03-A	111640	1/60
13/0.3	PKPM2-13/2/C/03-A	111641	1/60
16/0.3	PKPM2-16/2/C/03-A	111642	1/60
20/0.3	PKPM2-20/2/C/03-A	111643	1/60

Type AC**10 kA, 2-pole****Conditionally surge current-proof 250 A, type AC****Characteristic B**

10/0.03	PKPM2-10/2/B/003	111597	1/60
13/0.03	PKPM2-13/2/B/003	111598	1/60
16/0.03	PKPM2-16/2/B/003	111599	1/60
20/0.03	PKPM2-20/2/B/003	111600	1/60
10/0.3	PKPM2-10/2/B/03	111602	1/60
13/0.3	PKPM2-13/2/B/03	111603	1/60
16/0.3	PKPM2-16/2/B/03	111604	1/60
20/0.3	PKPM2-20/2/B/03	111605	1/60

Characteristic C

6/0.03	PKPM2-6/2/C/003	111622	1/60
10/0.03	PKPM2-10/2/C/003	111623	1/60
13/0.03	PKPM2-13/2/C/003	111624	1/60
16/0.03	PKPM2-16/2/C/003	111625	1/60
20/0.03	PKPM2-20/2/C/003	111626	1/60
6/0.3	PKPM2-6/2/C/03	111627	1/60
10/0.3	PKPM2-10/2/C/03	111628	1/60
13/0.3	PKPM2-13/2/C/03	111629	1/60
16/0.3	PKPM2-16/2/C/03	111630	1/60
20/0.3	PKPM2-20/2/C/03	111631	1/60

SG14011



SG14011



SG14011



SG14011



Specifications | Combined RCD/MCB Devices PKP.2, 2-pole

Description

- Combined RCD/MCB Devices
- Line voltage-independent tripping
- Compatible with standard busbar
- Twin-purpose terminal (lift/open-mouthed) above and below
- Busbar positioning optionally above or below
- Free terminal space despite installed busbar
- Guide for secure terminal connection
- Switching toggle (MCB component) in colour designating the rated current
- Contact position indicator red - green
- Fault current tripping indicator white - blue
- Comprehensive range of accessories can be mounted subsequently
- The test key "T" must be pressed every 6 month. The system operator must be informed of this obligation and his responsibility in a way that can be proven (self-adhesive RCD-label enclosed). The test interval of 6 month is valid for residential and similar applications. Under all other conditions (e.g. damply or dusty environments), it's recommended to test in shorter intervals (e.g. monthly).
- Pressing the test key "T" serves the only purpose of function testing the residual current device (RCD). This test does not make earthing resistance measurement (R_E), or proper checking of the earth conductor condition redundant, which must be performed separately.
- **Type -A:** Protects against special forms of residual pulsating DC which have not been smoothed.
- **Type -F:** Sensitive to pulsating DC residual current and detection of multi-frequency residual currents up to 1 kHz
 - Increased protection due to the detection of mixed frequencies
 - Higher load rating with DC residual currents up to 10 mA
 - Reduction of nuisance tripping thanks to time delayed tripping and increased current withstand capability of 3 kA
 Recommended for washing machines, dish washers, or motor applications with single-phase drives.
- **Type -G/A:** High reliability against unwanted tripping. Suitable for any circuit where personal injury or damage to property may occur in case of unwanted tripping. Additionally protects against special forms of residual pulsating DC which have not been smoothed.
- **OL types:** Specifically designed to fulfill the tripping characteristic requirements of I2 £ Iz in the Norwegian electrotechnical standard NEK 400-8-823. 10:28.

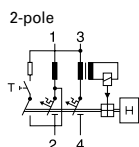
Accessories:

Tripping signal switch for subsequent installation	ZP-IHK	286052
Shunt trip release	ZP-ASA/..	248438, 248439

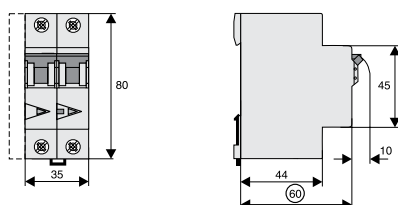
Technical Data

PKP.2, 2-pole	
Electrical	
Design according to	IEC/EN 61009
Current test marks as printed onto the device	
Line voltage-independent tripping	instantaneous surge current proof 250 A (8/20 μ s) surge current proof 3 kA (F, -G/A, -G/A-OL) (8/20 μ s)
Rated voltage	U_e 230 V AC; 50 Hz
Operational voltage range	196-253 V
Rated tripping current	$I_{\Delta n}$ 30, 100, 300 mA
Rated non-tripping current	$I_{\Delta no}$ 0.5 $I_{\Delta n}$
Sensitivity	AC and pulsating DC, Type F
Selectivity class	3
Rated breaking capacity	I_{cn}
PKPM2	10 kA
PKP62	6 kA
PKP42	4.5 kA
Rated current	6 - 40 A
Rated impulse withstand voltage	U_{imp} 4 kV (1.2/50 μ s)
Characteristic	B, C
Maximum back-up fuse (short-circuit)	100 A gL (>10 kA)
Endurance	
electrical components	$\geq 4,000$ switching operations
mechanical components	$\geq 20,000$ switching operations
Mechanical	
Frame size	45 mm
Device height	80 mm
Device width	35 mm (2 MU)
Mounting	3-position DIN rail clip, permits removal from existing busbar system
Degree of protection, switch	IP20
Degree of protection, built-in	IP40
Upper and lower terminals	open-mouthed/lift terminals
Terminal protection	finger and hand touch safe, DGUV VS3, EN 50274
Terminal capacity	1 - 25 mm ²
Terminal torque	2 - 2.4 Nm
Busbar thickness	0.8 - 2 mm
Operating temperature	-25°C to +40°C
Storage- and transport temperature	-35°C to +60°C
Resistance to climatic conditions	according to IEC/EN 61009

Connection diagram



Dimensions (mm)



PKPM2: Influence of ambient temperature on load carrying capacity

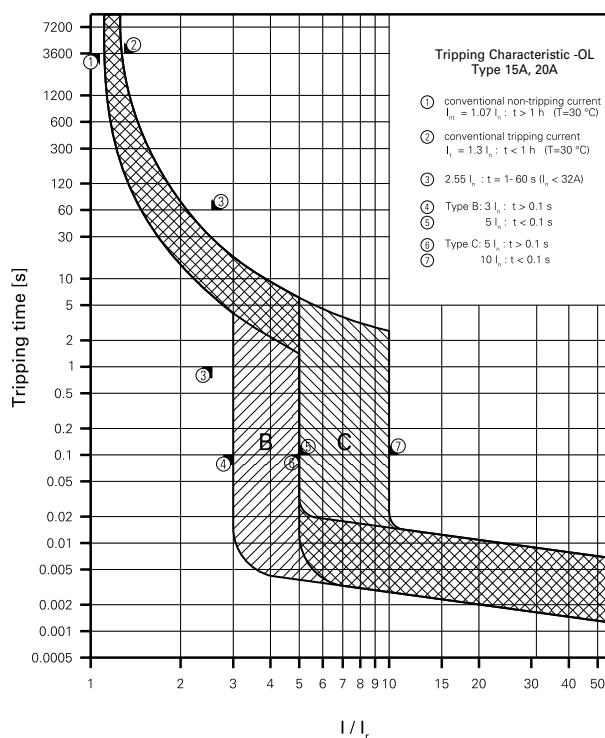
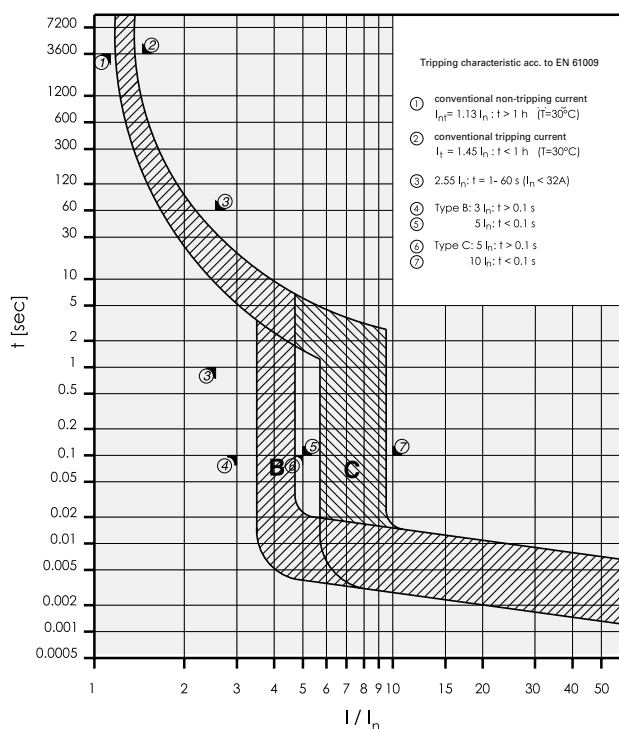
- Values = max. allowed current in Ampere at the specific temperature
- Temperature factor (%/K) = 0.5

I_n [A]	Ambient temperature / °C									
	-40	-30	-25	-20	-10	0	10	20	30	40
6	8.1	7.8	7.7	7.5	7.2	6.9	6.6	6.3	6.0	5.7
10	13.5	13.0	12.8	12.5	12.0	11.5	11.0	10.5	10.0	9.5
13	17.6	16.9	16.6	16.3	15.6	15.0	14.3	13.7	13.0	12.4
16	21.6	20.8	20.4	20.0	19.2	18.4	17.6	16.8	16.0	15.2
20	27.0	26.0	25.5	25.0	24.0	23.0	22.0	21.0	20.0	19.0

PKP62, PKP42: Influence of ambient temperature on load carrying capacity

- Values = max. allowed current in Ampere at the specific temperature
- Temperature factor (%/K) = 0.5

I_n [A]	Ambient temperature / °C									
	-40	-30	-25	-20	-10	0	10	20	30	40
6	8.1	7.8	7.7	7.5	7.2	6.9	6.6	6.3	6.0	5.7
10	13.5	13.0	12.8	12.5	12.0	11.5	11.0	10.5	10.0	9.5
13	17.6	16.9	16.6	16.3	15.6	15.0	14.3	13.7	13.0	12.4
16	21.6	20.8	20.4	20.0	19.2	18.4	17.6	16.8	16.0	15.2
20	27.0	26.0	25.5	25.0	24.0	23.0	22.0	21.0	20.0	19.0
25	33.8	32.5	31.9	31.3	30.0	28.8	27.5	26.3	25.0	23.8
32	43.2	41.6	40.8	40.0	38.4	36.8	35.2	33.6	32.0	30.4
40	54.0	52.0	51.0	50.0	48.0	46.0	44.0	42.0	40.0	38.0

Tripping Characteristic PKP.2, Characteristics B and C

Short-circuit Selectivity PKPM2 towards Neozed¹⁾ / Diazed²⁾ / NH00³⁾

Short-circuit currents in kA, rated currents of fuses in A

Short-circuit selectivity **PKPM2** towards **Neozed¹⁾**

PKPM2	Neozed¹⁾									
I_n [A]	16	20	25	32	35	40	50	63	80	100
B10	<0.5	0.5	0.9	2	2.3	3.7	8	10	10	10
B13	<0.5	0.5	0.8	1.7	1.9	3	6	10	10	10
B16		0.5	0.7	1.5	1.7	2.4	4.4	6.8	10	10
B20			0.7	1.4	1.5	2.2	3.9	6	9.2	10
C10	<0.5	0.5	0.8	1.7	1.9	3	6.1	10	10	10
C13	<0.5	0.5	0.7	1.6	1.8	2.8	5.5	9.5	10	10
C16		<0.5	0.7	1.3	1.5	2.2	4	6.2	10	10
C20			0.6	1.3	1.4	2.1	3.7	5.6	8.5	10

Short-circuit selectivity **PKPM2** towards **Diazed²⁾**

PKPM2	Diazed ²⁾								
I _n [A]	16	20	25	32	35	50	63	80	100
B10	<0.5	0.5	0.9	1.8	2.9	5.6	10	10	10
B13	<0.5	0.5	0.8	1.5	2.4	4.5	10	10	10
B16		0.5	0.8	1.3	2	3.4	8	10	10
B20			0.7	1.3	1.9	3.1	7.1	10	10
C10	<0.5	0.5	0.8	1.5	2.4	4.4	10	10	10
C13	<0.5	0.5	0.8	1.4	2.3	4.2	10	10	10
C16		<0.5	0.7	1.2	1.9	3.2	7.6	10	10
C20			0.7	1.2	1.8	2.9	6.5	9.7	10

Short-circuit selectivity **PKPM2** towards **NH00³⁾**

PKPM2	NH00 ³⁾												
I _n [A]	16	20	25	32	35	40	50	63	80	100	125	160	
B10	<0.5	<0.5	0.8	1.5	2.3	3.2	5.7	9.1	10	10	10	10	
B13	<0.5	<0.5	0.8	1.3	1.9	2.7	4.4	6.5	10	10	10	10	
B16		<0.5	0.7	1.1	1.6	2.2	3.4	4.8	8	10	10	10	
B20			0.6	1	1.4	2	3.1	4.3	7	10	10	10	
C10	<0.5	<0.5	0.7	1.3	1.9	2.7	4.5	6.9	10	10	10	10	
C13	<0.5	<0.5	0.7	1.2	1.8	2.5	4.1	6.1	10	10	10	10	
C16		<0.5	0.6	1	1.5	2	3.1	4.4	7.5	10	10	10	
C20			0.6	0.9	1.4	1.9	2.9	4.1	6.5	10	10	10	

Darker areas: no selectivity

¹⁾ SIEMENS Type 5SE2; Size: D01, D02, D03; Operating class gG; Rated voltage: AC 400 V/DC 250 V²⁾ SIEMENS Type 5SB2, 5SB4, 5SC2; Size: DII, DIII, DIV; Operating class gG; Rated voltage: AC 500 V/DC 500 V³⁾ SIEMENS Type 3NA3 8, 3NA6 8, 3NA7 8; Size: 000, 00; Operating class gG; Rated voltage: AC 500 V/DC 250 V

Short-circuit Selectivity PKP62 towards Neozed¹⁾ / Diazed²⁾ / NH00³⁾

Short-circuit currents in kA, rated currents of fuses in A

Short-circuit selectivity **PKP62** towards **Neozed** ¹⁾

PKP62	Neozed ¹⁾									
I _n [A]	16	20	25	32	35	40	50	63	80	100
B10	<0.5	0.5	0.9	2	2.3	3.7	6	6	6	6
B13	<0.5	0.5	0.8	1.7	1.9	3	6	6	6	6
B16		0.5	0.7	1.5	1.7	2.4	4.4	6	6	6
B20			0.7	1.4	1.5	2.2	4	6	6	6
B25				1.2	1.3	1.8	3.1	4.7	6	6
B32					1.2	1.7	2.7	3.8	5.5	6
B40						1.3	1.7	2.2	2.7	4.2
C10	<0.5	0.5	0.8	1.7	1.9	3	6	6	6	6
C13	<0.5	0.5	0.7	1.6	1.8	2.8	5.5	6	6	6
C16		<0.5	0.7	1.3	1.5	2.2	4	6	6	6
C20			0.6	1.3	1.4	2.1	3.7	5.6	6	6
C25				1.1	1.3	1.8	2.8	3.9	5.6	6
C32					1.2	1.7	2.6	3.6	5.1	6
C40						1.3	1.9	3.3	3.2	5.8

Short-circuit selectivity **PKP62** towards **Diazed** ¹⁾

PKP62	Diazed ²⁾								
I _n [A]	16	20	25	32	35	50	63	80	100
B10	<0.5	0.5	0.9	1.8	2.9	5.6	6	6	6
B13	<0.5	0.5	0.8	1.5	2.4	4.5	6	6	6
B16		0.5	0.8	1.3	2	3.4	6	6	6
B20			0.7	1.3	1.9	3.1	6	6	6
B25				1.1	1.5	2.4	5.5	6	6
B32					1.4	2.1	4.3	6	6
B40						1.4	2.4	2.9	5.1
C10	<0.5	0.5	0.8	1.5	2.4	4.4	6	6	6
C13	<0.5	0.5	0.8	1.4	2.3	4.2	6	6	6
C16		<0.5	0.7	1.2	1.9	3.2	6	6	6
C20			0.7	1.2	1.8	2.9	6	6	6
C25				1.1	1.5	2.3	4.4	6	6
C32					1.4	2.2	4.1	5.6	6
C40						1.6	2.8	3.6	6

Short-circuit selectivity **PKP62** towards **NH00** ³⁾

PKP62	NH00 ³⁾											
I _n [A]	16	20	25	32	35	40	50	63	80	100	125	160
B10	<0.5	<0.5	0.8	1.5	2.3	3.2	5.7	6	6	6	6	6
B13	<0.5	<0.5	0.8	1.3	1.9	2.7	4.4	6	6	6	6	6
B16		<0.5	0.7	1.1	1.6	2.2	3.4	4.8	6	6	6	6
B20			0.6	1	1.4	2	3.1	4.3	6	6	6	6
B25				0.9	1.2	1.6	2.4	3.4	5.5	6	6	6
B32					1.1	1.4	2.1	2.9	4.3	6	6	6
B40							1.4	1.9	2.8	4.1	6	6
C10	<0.5	<0.5	0.7	1.3	1.9	2.7	4.5	6	6	6	6	6
C13	<0.5	<0.5	0.7	1.2	1.8	2.5	4.1	6	6	6	6	6
C16		<0.5	0.6	1	1.5	2	3.1	4.4	6	6	6	6
C20			0.6	0.9	1.4	1.9	2.9	4.1	6	6	6	6
C25				0.9	1.2	1.6	2.3	3	4.6	6	6	6
C32					1.1	1.5	2.1	2.8	4.3	6	6	6
C40							1.5	2.1	3.1	5.4	6	6

Darker areas: no selectivity

¹⁾ SIEMENS Type 5SE2; Size: D01, D02, D03; Operating class gG; Rated voltage: AC 400 V/DC 250 V²⁾ SIEMENS Type 5SB2, 5SB4, 5SC2; Size: DII, DIII, DIV; Operating class gG; Rated voltage: AC 500 V/DC 500 V³⁾ SIEMENS Type 3NA3 8, 3NA6 8, 3NA7 8; Size: 000, 00; Operating class gG; Rated voltage: AC 500 V/DC 250 V

Short-circuit Selectivity PKP42 towards Neozed¹⁾ / Diazed²⁾ / NH00³⁾

Short-circuit currents in kA, rated currents of fuses in A

Short-circuit selectivity **PKP42** towards **Neozed** ¹⁾

PKP42	Neozed ¹⁾									
I_n [A]	16	20	25	32	35	40	50	63	80	100
B10	<0.5	0.5	0.9	2	2.3	3.7	4.5	4.5	4.5	4.5
B13	<0.5	0.5	0.8	1.7	1.9	3	4.5	4.5	4.5	4.5
B16		0.5	0.7	1.5	1.7	2.4	4.4	4.5	4.5	4.5
B20			0.7	1.4	1.5	2.2	4	4.5	4.5	4.5
B25				1.2	1.3	1.8	3.1	4.7	4.5	4.5
B32					1.2	1.7	2.7	3.8	4.5	4.5
B40						1.3	1.7	2.2	2.7	4.2
C10	<0.5	0.5	0.8	1.7	1.9	3	4.5	4.5	4.5	4.5
C13	<0.5	0.5	0.7	1.6	1.8	2.8	4.5	4.5	4.5	4.5
C16		<0.5	0.7	1.3	1.5	2.2	4	4.5	4.5	4.5
C20			0.6	1.3	1.4	2.1	3.7	4.5	4.5	4.5
C25				1.1	1.3	1.8	2.8	3.9	4.5	4.5
C32					1.2	1.7	2.6	3.6	4.5	4.5
C40						1.3	1.9	3.3	3.2	4.5

Short-circuit selectivity **PKP42** towards **Diazed** ¹⁾

PKP42	Diazed 2)								
I _n [A]	16	20	25	32	35	50	63	80	100
B10	<0.5	0.5	0.9	1.8	2.9	4.5	4.5	4.5	4.5
B13	<0.5	0.5	0.8	1.5	2.4	4.5	4.5	4.5	4.5
B16		0.5	0.8	1.3	2	3.4	4.5	4.5	4.5
B20			0.7	1.3	1.9	3.1	4.5	4.5	4.5
B25				1.1	1.5	2.4	4.5	4.5	4.5
B32					1.4	2.1	4.3	4.5	4.5
B40						1.4	2.4	2.9	4.5
C10	<0.5	0.5	0.8	1.5	2.4	4.4	4.5	4.5	4.5
C13	<0.5	0.5	0.8	1.4	2.3	4.2	4.5	4.5	4.5
C16		<0.5	0.7	1.2	1.9	3.2	4.5	4.5	4.5
C20			0.7	1.2	1.8	2.9	4.5	4.5	4.5
C25				1.1	1.5	2.3	4.4	4.5	4.5
C32					1.4	2.2	4.1	4.5	4.5
C40						1.6	2.8	3.6	4.5

Short-circuit selectivity **PKP42** towards **NH00** ³⁾

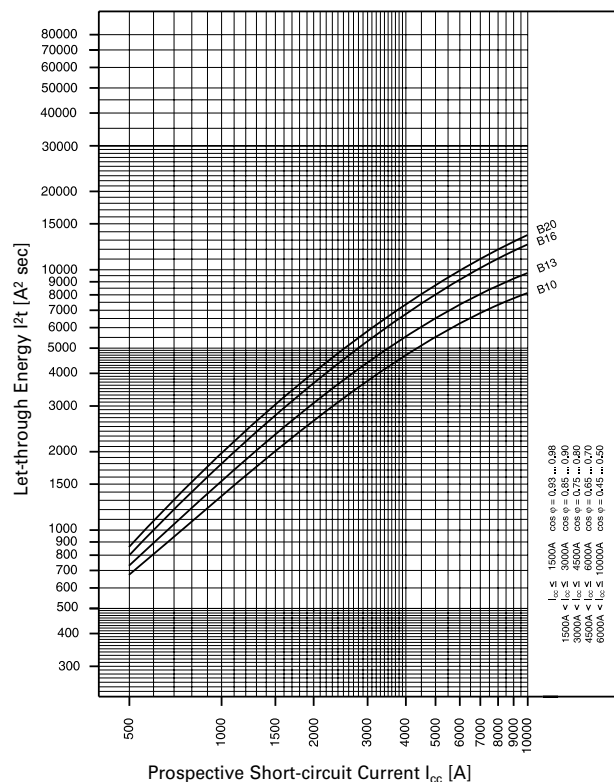
PKP42	NH00 ³⁾											
I _n [A]	16	20	25	32	35	40	50	63	80	100	125	160
B10	<0.5	<0.5	0.8	1.5	2.3	3.2	4.5	4.5	4.5	4.5	4.5	4.5
B13	<0.5	<0.5	0.8	1.3	1.9	2.7	4.4	4.5	4.5	4.5	4.5	4.5
B16		<0.5	0.7	1.1	1.6	2.2	3.4	4.5	4.5	4.5	4.5	4.5
B20			0.6	1	1.4	2	3.1	4.3	4.5	4.5	4.5	4.5
B25				0.9	1.2	1.6	2.4	3.4	4.5	4.5	4.5	4.5
B32					1.1	1.4	2.1	2.9	4.3	4.5	4.5	4.5
B40							1.4	1.9	2.8	4.1	4.5	4.5
C10	<0.5	<0.5	0.7	1.3	1.9	2.7	4.5	4.5	4.5	4.5	4.5	4.5
C13	<0.5	<0.5	0.7	1.2	1.8	2.5	4.1	4.5	4.5	4.5	4.5	4.5
C16		<0.5	0.6	1	1.5	2	3.1	4.4	4.5	4.5	4.5	4.5
C20			0.6	0.9	1.4	1.9	2.9	4.1	4.5	4.5	4.5	4.5

Darker areas: no selectivity

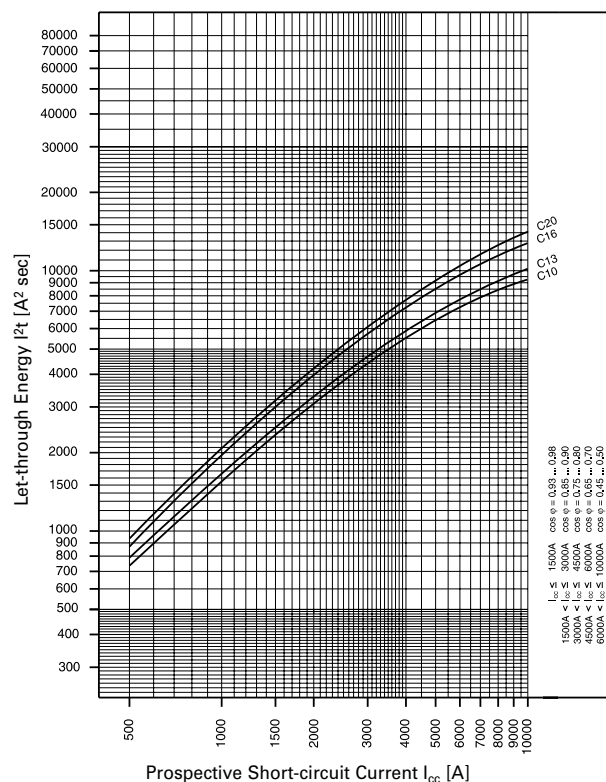
¹⁾ SIEMENS Type 5SE2; Size: D01, D02, D03; Operating class gG; Rated voltage: AC 400 V/DC 250 V²⁾ SIEMENS Type 5SB2, 5SB4, 5SC2; Size: DII, DIII, DIV; Operating class gG; Rated voltage: AC 500 V/DC 500 V³⁾ SIEMENS Type 3NA3 8, 3NA6 8, 3NA7 8; Size: 000, 00; Operating class gG; Rated voltage: AC 500 V/DC 250 V

Let-through Energy PKP.2-../2/

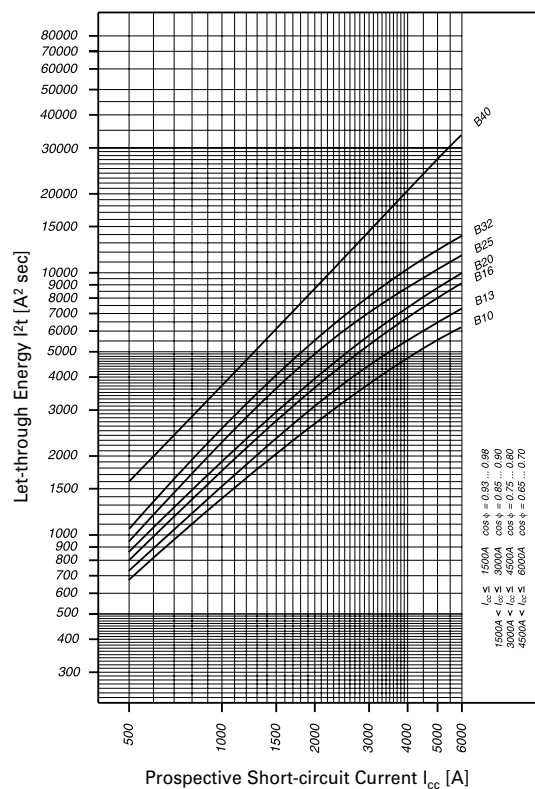
Let-through Energy PKPM2, Characteristic B, 2-pole



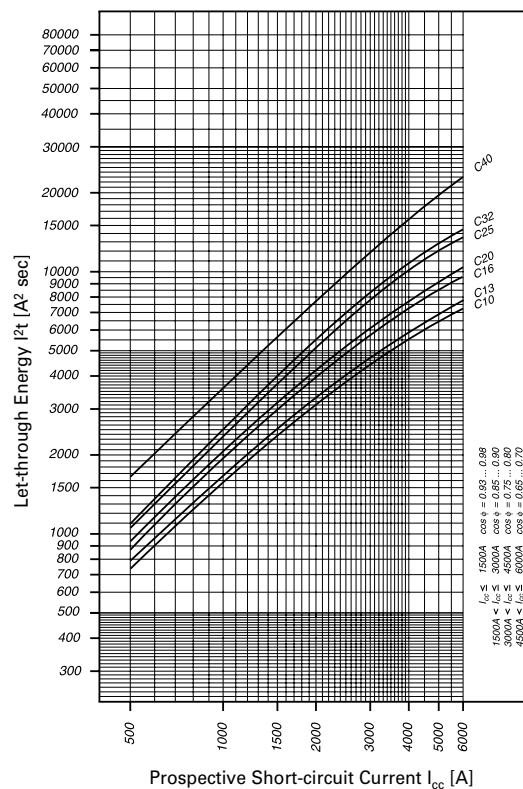
Let-through Energy PKPM2, Characteristic C, 2-pole



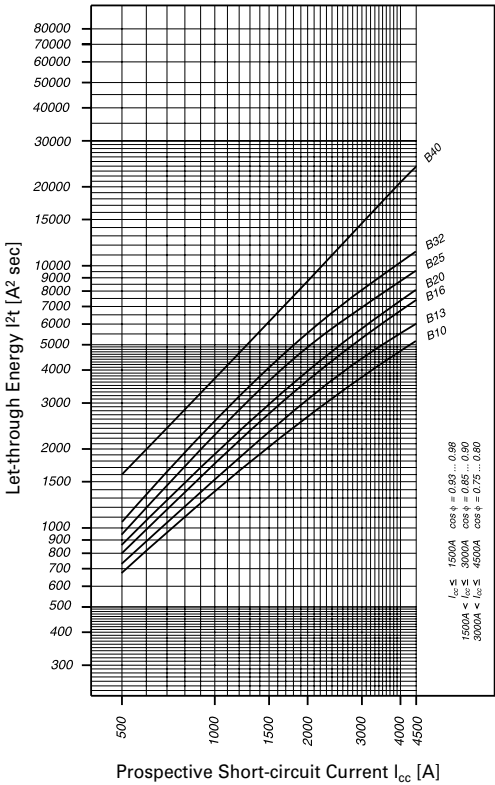
Let-through Energy PKP62, Characteristic B, 2-pole



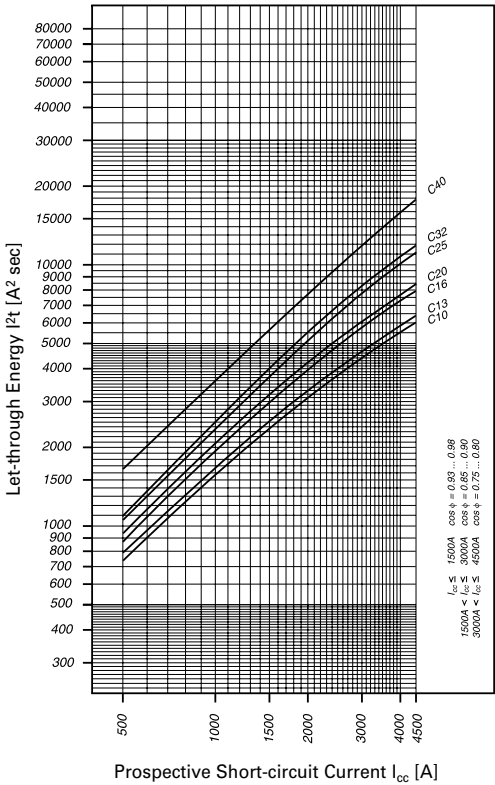
Let-through Energy PKP62, Characteristic C, 2-pole



Let-through Energy PKP42, Characteristic B, 2-pole



Let-through Energy PKP42, Characteristic C, 2-pole



Eaton's electrical business is a global leader with deep regional application expertise in power distribution and circuit protection; power quality, backup power and energy storage; control and automation; life safety and security; structural solutions; and harsh and hazardous environment solutions. Through end-to-end services, channel and an integrated digital platform & insights Eaton is powering what matters across industries and around the world, helping customers solve their most critical electrical power management challenges.

For more information, visit [Eaton.com](https://www.eaton.com).



Eaton Industries (Austria) GmbH
Scheydgasse 42
1210 Vienna
Austria

Eaton
EMEA Headquarters
Route de la Longeraie 7
1110 Morges, Switzerland
[Eaton.eu](https://www.eaton.eu)

© 2020 Eaton
All Rights Reserved
Printed in Austria
Publication No. CA019053EN
Article number 302752-MK
December 2020
Graphics: SRA, Schrems

Changes to the products, to the information contained in this document, and to prices are reserved; as are errors and omissions. Only order confirmations and technical documentation by Eaton is binding. Photos and pictures also do not warrant a specific layout or functionality. Their use in whatever form is subject to prior approval by Eaton. The same applies to trademarks (especially Eaton, Moeller, and Cutler-Hammer). The Terms and Conditions of Eaton apply, as referenced on Eaton Internet pages and Eaton order confirmations.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.

