

Coordination tables

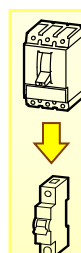
Back-up: MCCB / MCB

Upstream: NZM...1

Downstream: AZ

B, C, D characteristics

Upstream		NZMB1 U _e = 230 / 400 V	NZMC1 U _e = 230 / 400 V
Downstream	I _n [A]	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	25 kA	36 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		
Upstream		NZMN1 U _e = 230 / 400 V	NZMH1 U _e = 230 / 400 V
Downstream	I _n [A]	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	50 kA	80 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: NZM...1

Downstream: PLHT, mMCT

B, C, D characteristics

Upstream		NZMB1 $U_e = 230 / 400 \text{ V}$	NZMC1 $U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	25 kA	36 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		
Upstream		NZMN1 $U_e = 230 / 400 \text{ V}$	NZMH1 $U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	50 kA	80 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		



Back-up

Coordination tables

Back-up: MCCB / MCB

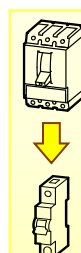
Upstream: NZM...2

Downstream: AZ

B, C, D characteristics

Upstream		NZMB2	NZMC2
		$U_e = 230 / 400 \text{ V}$	$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	25 kA	36 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		

Upstream		NZMN2	NZMH2
		$U_e = 230 / 400 \text{ V}$	$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	50 kA	65 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB

Upstream: NZM...2

Downstream: PLHT, mMCT

B, C, D characteristics

Upstream		NZMB2	NZMC2
		$U_e = 230 / 400 \text{ V}$	$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	25 kA	36 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		
Upstream		NZMN2	NZMH2
		$U_e = 230 / 400 \text{ V}$	$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D	Type B, C, D
all types with Characteristic B, C, D	20	50 kA	65 kA
	25		
	32		
	40		
	50		
	63		
	80		
	100		
	125		



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: NZM...1

Downstream: FAZT

B, C characteristics

Upstream		NZMB(C)(N)(H)1 U _e = 230/400 V	NZMB(C)(N)(H)1 U _e = 240/415 V
Downstream	I _n [A]	Type B, C	Type B, C
all types with Characteristic B, C	1	25 kA	25 kA
	1,5		
	1,6		
	2		
	2,5		
	3		
	3,5		
	4		
	5		
	6		
	7		
	8		
	10		
	12		
	13		
	15		
16			
	20	20 kA	20 kA
	25		



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB
 Upstream: NZM...2
 Downstream: FAZT

B, C characteristics

Upstream		NZMB(C)2 U _e = 230/400 V	NZMN(H)2 U _e = 230/400 V	NZMB(C)2 U _e = 240/415 V	NZMN(H)2 U _e = 240/415 V
Downstream	I _n [A]	Type B, C	Type B, C	Type B, C	Type B, C
all types with Characteristic B, C	1	25 kA	50 kA	25 kA	50 kA
	1,5				
	1,6				
	2				
	2,5				
	3				
	3,5				
	4				
	5				
	6				
	7				
	8				
	10				
	12				
	13				
	15	20 kA	30 kA	20 kA	30 kA
	16				
	20				
	25				



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB
 Upstream: NZM...1
 Downstream: FAZ

B, C, D characteristics

Upstream		NZMB(C)(N)(H)1 U _e = 230/400 V		NZMB(C)(N)(H)1 U _e = 240/415 V		
Downstream	I _n [A]	Type B, C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	0,16	25 kA	25 kA	-	-	-
	0,25					25 kA
	0,5					-
	0,75					-
	1					25 kA
	1,5					
	1,6					
	2					
	2,5					
	3					
	3,5					
	4					
	5					
	6					
	7					
	8					
	10					
	12					
	13					
	15					
16						
20	20 kA	15 kA	20 kA	15 kA		
25						
30	15 kA					
32						
40						
50	15 kA					
63						



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: NZM...1

Downstream: FAZ

K characteristic

Upstream		NZMB(C)(N)(H)1 U _e = 230/400 V	NZMB(C)(N)(H)1 U _e = 240/415 V		
Downstream	I _n [A]	Type K	Type K		
all types with Characteristic K	0,5	25 kA	25 kA		
	1				
	1,6				
	2				
	3				
	4				
	6				
	8				
	10				
	13				
	16				
	20				
	25				
	32			20 kA	20 kA
	40			15 kA	15 kA
	50				
63					



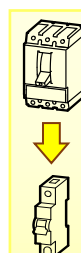
Back-up

Coordination tables

Back-up: MCCB / MCB
 Upstream: NZM...2
 Downstream: FAZ

B, C, D characteristics

Upstream		NZMB(C)2 U _e = 230/400 V		NZMB(C)2 U _e = 240/415 V			NZMB(C)2 U _e = 133/230 V
Downstream	I _n [A]	Type B, C	Type D	Type B	Type C	Type D	Type B, C
all types with Characteristic B, C, D	0,16	25 kA	25 kA	20 kA	-	-	30 kA
	0,25						
	0,5						
	0,75						
	1						
	1,5						
	1,6						
	2						
	2,5						
	3						
	3,5						
	4						
	5						
	6						
	7						
	8						
	10						
	12	20 kA	15 kA	15 kA	10 kA	10 kA	20 kA
	13						
15							
16							
20	15 kA	10 kA	15 kA	10 kA	10 kA	20 kA	
25							
30							
32	15 kA	10 kA	15 kA	10 kA	10 kA	20 kA	
40							
50							
63	15 kA	10 kA	15 kA	10 kA	10 kA	20 kA	



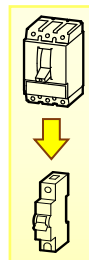
Back-up

Coordination tables



Powering Business Worldwide

Upstream		NZMN(H)2 U _e = 230/400 V		NZMN(H)2 U _e = 240/415 V			NZMN(H)2 U _e = 133/230 V
Downstream	I _n [A]	Type B, C	Type D	Type B	Type C	Type D	Type B, C
all types with Characteristic B, C, D	0,16	50 kA	25 kA	-	-	-	85 kA
	0,25						
	0,5						
	0,75						
	1						
	1,5						
	1,6						
	2						
	2,5						
	3						
	3,5						
	4	25 kA	25 kA	-	-	80 kA	
	5						
	6						
	7						
	8						
	10						
	12						
	13						
	15						
16							
20	20 kA	20 kA	20 kA	20 kA	60 kA		
25							
30							
32							
40	20 kA	15 kA	15 kA	15 kA	40 kA		
50							
63							



Back-up

Coordination tables

Back-up: MCCB / MCB
 Upstream: NZM...2
 Downstream: FAZ

K characteristic

Upstream		NZMB(C)2 U _e = 230/400 V	NZMB(C)2 U _e = 240/415 V	NZMN(H)2 U _e = 230/400 V	NZMN(H)2 U _e = 240/415 V
Downstream	I _n [A]	Type K	Type K	Type K	Type K
all types with Characteristic K	0,5	20 kA	20 kA	25 kA	25 kA
	1				
	1,6				
	2				
	3				
	4				
	6				
	8				
	10				
	13				
	16				
	20				
	25			20 kA	20 kA
	32			15 kA	15 kA
	40			10 kA	10 kA
50	15 kA	15 kA			
63	10 kA	10 kA			



Back-up

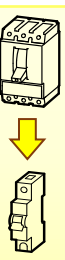
Coordination tables

Back-up: MCCB / MCB

Upstream: NZM...1

Downstream: PLSM, PL7, mMCM, PXL, PLZM, EM B, C, D characteristics

Upstream		NZMB(C)(N)(H)1 $U_e = 230/400\text{ V}$	
Downstream	I_n [A]	Type B, C	Type D
all types with Characteristic B, C, D	0,16	25 kA	25 kA
	0,25		
	0,5		
	0,75		
	1		
	1,5		
	2		
	2,5		
	3		
	3,5		
	4		
	5		
	6		
	8		
	10		
	12		
	13		
	15		
	16		
		20	20 kA
	25		
	32		
	40		
	50	15 kA	15 kA
	63		



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB

Upstream: NZM...2

Downstream: PLSM, PL7, mMCM, PXL, PLZM, EM B, C, D characteristics

Upstream		NZMB(C)2 U _e = 230/400 V		NZMN(H)2 U _e = 230/400 V	
Downstream	I _n [A]	Type B, C	Type D	Type B, C	Type D
all types with Characteristic B, C, D	0,16	25 kA	25 kA	50 kA	25 kA
	0,25				
	0,5				
	0,75				
	1				
	1,5				
	2				
	2,5				
	3				
	3,5				
	4				
	5				
	6				
	8				
	10				
	12	20 kA	15 kA	30 kA	15 kA
	13				
15					
16					
20	15 kA	10 kA	20 kA	20 kA	
25					
32					
40	15 kA	10 kA	20 kA	15 kA	
50					
63					



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: LZM...1, LZM...2

Downstream: AZ

B, C, D characteristics

Upstream		LZMB1
		$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D
all types with Characteristic B, C, D	20	25 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	

Upstream		LZMC1
		$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D
all types with Characteristic B, C, D	20	36 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	

Upstream		LZMN1
		$U_e = 230 / 400 \text{ V}$
Downstream	$I_n \text{ [A]}$	Type B, C, D
all types with Characteristic B, C, D	20	50 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	



Coordination tables

Back-up: MCCB / MCB

Upstream: LZM...1, LZM...2

Downstream: PLHT, mMCT

B, C, D characteristics

Upstream		LZMB1 U _e = 230 / 400 V
Downstream	I _n [A]	Type B, C, D
all types with Characteristic B, C, D	20	25 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	

Upstream		LZMC1 U _e = 230 / 400 V
Downstream	I _n [A]	Type B, C, D
all types with Characteristic B, C, D	20	36 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	

Upstream		LZMN1 U _e = 230 / 400 V
Downstream	I _n [A]	Type B, C, D
all types with Characteristic B, C, D	20	50 kA
	25	
	32	
	40	
	50	
	63	
	80	
	100	
	125	



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB

Upstream: LZM...1

Downstream: FAZT

B, C characteristics

Upstream		LZMB(C)(N)1 U _e = 230/400 V	LZMB(C)(N)1 U _e = 240/415 V
Downstream	I _n [A]	Type B, C	Type B, C
all types with Characteristic B, C	1	25 kA	25 kA
	1,5		
	1,6		
	2		
	2,5		
	3		
	3,5		
	4		
	5		
	6		
	7		
	8		
	10		
	12		
	13		
	15		
	16	20 kA	20 kA
	20		
	25		



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB

Upstream: LZM...2

Downstream: FAZT

B, C characteristics

Upstream		LZMB(C)2 U _e = 230/400 V	LZMN2 U _e = 230/400 V	LZMB(C)2 U _e = 240/415 V	LZMN2 U _e = 240/415 V
Downstream	I _n [A]	Type B, C	Type B, C	Type B, C	Type B, C
all types with Characteristic B, C	1	25 kA	50 kA	25 kA	50 kA
	1,5				
	1,6				
	2				
	2,5				
	3				
	3,5				
	4				
	5				
	6				
	7				
	8				
	10				
	12				
	13				
15	20 kA	30 kA	20 kA	30 kA	
16	20 kA	30 kA	20 kA	30 kA	
20					
25					



Back-up

Coordination tables



Powering Business Worldwide

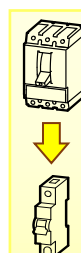
Back-up: MCCB / MCB

Upstream: LZM...1

Downstream: FAZ

B, C, D characteristics

Downstream	Upstream I_n [A]	LZMB(C)(N)1 $U_e = 230/400$ V		LZMB(C)(N)1 $U_e = 240/415$ V				
		Type B, C	Type D	Type B	Type C	Type D		
all types with Characteristic B, C, D	0,16	25 kA	25 kA	-	25 kA	-		
	0,25					-		
	0,5					25 kA		
	0,75					-		
	1					25 kA	25 kA	25 kA
	1,5							
	1,6							
	2							
	2,5							
	3							
	3,5							
	4							
	5							
	6							
	7							
	8							
	10							
	12							
	13							
	15							
16								
20	20 kA	15 kA	20 kA	15 kA				
25								
30								
32	15 kA	15 kA	15 kA	15 kA				
40								
50								
63	15 kA	15 kA	15 kA	15 kA				



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: LZM...1

Downstream: FAZ

K characteristic

Upstream		LZMB(C)(N)1 U _e = 230/400 V	LZMB(C)(N)1 U _e = 240/415 V		
Downstream	I _n [A]	Type K	Type K		
all types with Characteristic K	0,5	25 kA	25 kA		
	1				
	1,6				
	2				
	3				
	4				
	6				
	8				
	10				
	13				
	16				
	20				
	25				
	32			20 kA	20 kA
	40			15 kA	15 kA
50					
63					



Back-up

Coordination tables



Powering Business Worldwide

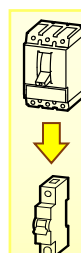
Back-up: MCCB / MCB

Upstream: LZM...2

Downstream: FAZ

B, C, D characteristics

Upstream		LZMB(C)2 U _e = 230/400 V		LZMB(C)2 U _e = 240/415 V			LZMB(C)2 U _e = 133/230 V	
Downstream	I _n [A]	Type B, C	Type D	Type B	Type C	Type D	Type B, C	
all types with Characteristic B, C, D	0,16	25 kA	25 kA	20 kA	-	-	30 kA	
	0,25							
	0,5							
	0,75							
	1							
	1,5							
	1,6							
	2							
	2,5							
	3							
	3,5							
	4							
	5							
	6							
	7							
	8							
	10							
	12							20 kA
	13							
15								
16								
20								
25								
30								
32								
40								
50								
63								
	15 kA	15 kA	15 kA	15 kA	20 kA			
	10 kA	10 kA	10 kA	10 kA	20 kA			



Back-up

Coordination tables

Upstream		LZMN2 U _e = 230/400 V		LZMN2 U _e = 240/415 V			LZMN2 U _e = 133/230 V			
Downstream	I _n [A]	Type B, C	Type D	Type B	Type C	Type D	Type B, C			
all types with Characteristic B, C, D	0,16	50 kA	25 kA	-	-	-	30 kA			
	0,25									
	0,5							25 kA		
	75							-		
	1							25 kA	25 kA	-
	1,5									
	1,6									
	2									
	2,5									
	3									
	3,5									
	4									
	5									
	6									
	7	25 kA	20 kA	20 kA						
	8									
	10									
	12									
	13									
	15									
16										
20										
25										
30										
32	15 kA	15 kA	15 kA							
40	20 kA	10 kA	15 kA	10 kA						
50										
63										



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCCB / MCB
 Upstream: LZM...2
 Downstream: FAZ

K characteristic

Upstream		LZMB(C)2 U _e = 230/400 V	LZMB(C)2 U _e = 240/415 V	LZMN2 U _e = 230/400 V	LZMN2 U _e = 240/415 V
Downstream	I _n [A]	Type K	Type K	Type K	Type K
all types with Characteristic K	0,5	20 kA	20 kA	25 kA	25 kA
	1				
	1,6				
	2				
	3				
	4				
	6				
	8				
	10				
	13				
	16				
	20				
	25				
	32				
	40				
	50				
	63	15 kA	15 kA	10 kA	10 kA



Back-up

Coordination tables

Back-up: MCCB / MCB

Upstream: LZM...1

Downstream: PLSM, PL7, mMCM, PXL, PLZM, EM B, C, D characteristics

Upstream		LZMB(C)(N)1 U _e = 230/400 V	
Downstream	I _n [A]	Type B, C	Type D
all types with Characteristic B, C, D	0,16	25 kA	25 kA
	0,25		
	0,5		
	0,75		
	1		
	1,5		
	2		
	2,5		
	3		
	3,5		
	4		
	5		
	6		
	8		
	10		
	12		
	13		
	15		
	16		
		20	20 kA
	25		
	32	15 kA	15 kA
	40		
	50		
	63	15 kA	15 kA



Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		NZMB1 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	-	20 kA	20 kA
	25	-	20 kA	20 kA

NZMC1 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
-	20 kA	20 kA
-	20 kA	20 kA

Upstream		NZMN1 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	40 kA	40 kA
	10	40 kA	40 kA	40 kA
	13	40 kA	40 kA	40 kA
	16	40 kA	40 kA	40 kA
	20	-	20 kA	20 kA
	25	-	20 kA	20 kA

NZMH1 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	40 kA	40 kA
40 kA	40 kA	40 kA
40 kA	40 kA	40 kA
40 kA	40 kA	40 kA
-	20 kA	20 kA
-	20 kA	20 kA

Back-up: MCCB / RCBO

Upstream: NZM...2

Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		NZMB2 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	-	20 kA	20 kA
	25	-	10 kA	10 kA

NZMC2 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
25 kA	25 kA	25 kA
-	20 kA	20 kA
-	10 kA	10 kA

Upstream		NZMN2 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	40 kA	40 kA
	10	40 kA	40 kA	40 kA
	13	40 kA	40 kA	40 kA
	16	25 kA	25 kA	25 kA
	20	-	15 kA	15 kA
	25	-	10 kA	10 kA

NZMH2 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	40 kA	40 kA
40 kA	40 kA	40 kA
40 kA	40 kA	40 kA
25 kA	25 kA	25 kA
-	15 kA	15 kA
-	10 kA	10 kA



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: FRBmM

B, C characteristics

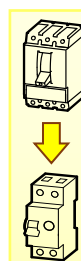
Upstream		NZMB1 U _e = 230 V	NZMC(N)(H)1 U _e = 230 V
Downstream	I _n [A]	Type B, C	Type B, C
all types with Characteristic B, C	2	25 kA	35 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: FRBmM

B, C characteristics

Upstream		NZMB2 U _e = 230 V	NZMC2 U _e = 230 V
Downstream	I _n [A]		
all types with Characteristic B, C, D	2	25 kA	36 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		
			30 kA

Upstream		NZMN(H)2 U _e = 230 V
Downstream	I _n [A]	
all types with Characteristic B, C, D	2	50 kA
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	
		30 kA



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: FRBm6

B, C characteristics

Upstream		NZMB1 U _e = 230 V	NZMC(N)(H)1 U _e = 230 V
Downstream	I _n [A]	Type B, C	Type B, C
all types with Characteristic B, C	2	20 kA	30 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Back-up: MCCB / RCBO

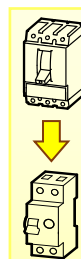
Upstream: NZM...2

Downstream: FRBm6

B, C characteristics

Upstream		NZMB2 U _e = 230 V	NZMC2 U _e = 230 V
Downstream	I _n [A]		
all types with Characteristic B, C, D	2	20 kA	30 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Upstream		NZMN(H)2 U _e = 230 V
Downstream	I _n [A]	
all types with Characteristic B, C, D	2	35 kA
	4	
	6	
	10	
	13	
	16	
	20	
	25	25 kA
	32	
	40	



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: PKNM-1N, PXK, PFL7, mRBM

B, C characteristics

Upstream		NZMB1 U _e = 230 V	NZMC(N)(H)1 U _e = 230 V
Downstream	I _n [A]	Type B, C	Type B, C
all types with Characteristic B, C	2	25 kA	35 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Back-up: MCCB / RCBO

Upstream: NZM...2

Downstream: PKNM-1N, PXK, PFL7, mRBM

B, C characteristics

Upstream		NZMB2 U _e = 230 V	NZMC2 U _e = 230 V
Downstream	I _n [A]		
all types with Characteristic B, C, D	2	25 kA	36 kA
	4		
	6		
	10		
	13		
	16		
	20		30 kA
	25		
	32		
	40		

Upstream		NZMN(H)2 U _e = 230 V
Downstream	I _n [A]	
all types with Characteristic B, C, D	2	50 kA
	4	
	6	
	10	
	13	
	16	
	20	
	25	30 kA
	32	
	40	



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: FRBmM-2

B, C characteristics

Upstream		NZMB1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		NZMC1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		NZMN1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	20 kA

Upstream		NZMH1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	30 kA
	13	
	16	
	20	20 kA

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: FRBm6-2

B, C characteristics

Upstream		NZMB1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	10 kA
	25	
	32	
	40	

Upstream		NZMC1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	
	25	
	32	
	40	

Upstream		NZMN1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	

Upstream		NZMH1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	15 kA
	20	
	25	
	32	
	40	



Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...2

Downstream: FRBmM-2

B, C, D characteristics

Upstream		NZMB2 IT-System $U_e = 230\text{ V}$	NZMC2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	25 kA	36 kA
Characteristic B, C	13		
	16		
	20		

Upstream		NZMN2 IT-System $U_e = 230\text{ V}$	NZMH2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	40 kA	40 kA
Characteristic B, C	13		
	16		
	20		

Back-up: MCCB / RCBO

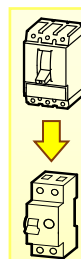
Upstream: NZM...2

Downstream: FRBm6-2

B, C, D characteristics

Upstream		NZMB2-A IT-System $U_e = 230\text{ V}$	NZMC2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	20 kA	25 kA
Characteristic B, C	13		
	16		
	20		
	25	15 kA	20 kA
	32		
	40	10 kA	10 kA

Upstream		NZMN2-A IT-System $U_e = 230\text{ V}$	NZMH2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	30 kA	30 kA
Characteristic B, C	13		
	16		
	20		
	25	20 kA	25 kA
	32		
	40	10 kA	10 kA



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: PKPM2

B, C characteristics

Upstream		NZMB1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		NZMC1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		NZMN1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	20 kA

Upstream		NZMH1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	30 kA
	13	
	16	
	20	20 kA

Back-up: MCCB / RCBO

Upstream: NZM...1

Downstream: PKP62

B, C characteristics

Upstream		NZMB1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	10 kA
	25	
	32	
40		

Upstream		NZMC1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	
	25	
	32	
40		

Upstream		NZMN1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	

Upstream		NZMH1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	15 kA
	20	
	25	
	32	
	40	



Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: PKPM2

B, C, D characteristics

Upstream		NZMB2 IT-System $U_e = 230\text{ V}$	NZMC2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	25 kA	36 kA
Characteristic B, C	13		
	16		
	20		

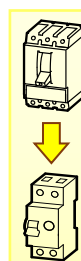
Upstream		NZMN2 IT-System $U_e = 230\text{ V}$	NZMH2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	40 kA	40 kA
Characteristic B, C	13		
	16		
	20		

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: PKP62

B, C, D characteristics

Upstream		NZMB2-A IT-System $U_e = 230\text{ V}$	NZMC2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	20 kA	25 kA
Characteristic B, C	13		
	16		
	20	15 kA	20 kA
	25		
	32		
	40	10 kA	10 kA

Upstream		NZMN2-A IT-System $U_e = 230\text{ V}$	NZMH2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	30 kA	30 kA
Characteristic B, C	13		
	16		
	20	20 kA	25 kA
	25		
	32		
	40	10 kA	10 kA



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: PKPM2

B, C, D characteristics

Upstream		NZMB2 IT-System $U_e = 230\text{ V}$	NZMC2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	25 kA	36 kA
Characteristic B, C	13		
	16		
	20		

Upstream		NZMN2 IT-System $U_e = 230\text{ V}$	NZMH2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	40 kA	40 kA
Characteristic B, C	13		
	16		
	20		

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: PKP62

B, C, D characteristics

Upstream		NZMB2-A IT-System $U_e = 230\text{ V}$	NZMC2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	20 kA	25 kA
Characteristic B, C	13		
	16		
	20	15 kA	20 kA
	25		
	32		
	40	10 kA	10 kA

Upstream		NZMN2-A IT-System $U_e = 230\text{ V}$	NZMH2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with	10	30 kA	30 kA
Characteristic B, C	13		
	16		
	20	20 kA	25 kA
	25		
	32		
	40	10 kA	10 kA



Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: FRBmM-3

B, C, D characteristics

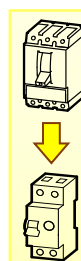
Upstream		NZMB1 U _e = 133 / 230 V			NZMC1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA	-	36 kA	36 kA
	10	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	13	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	16	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	20	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	25	-	25 kA	25 kA	-	36 kA	36 kA
	32	-	25 kA	-	-	36 kA	-

Upstream		NZMN1 U _e = 133 / 230 V			NZMH1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA	-	70 kA	70 kA
	13	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	16	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	20	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	25	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	32	-	50 kA	50 kA	-	70 kA	70 kA
	40	-	50 kA	-	-	70 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: FRBm6-3N

B, C, D characteristics

Upstream		NZMB(C)(N)(H)1-A U _e = 400 V			NZMB(C)(N)(H)1-A U _e = 415 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA	-	20 kA	20 kA
	10	-	20 kA	20 kA	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA	-	20 kA	20 kA
	25	-	20 kA	-	-	20 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: FRBmM-3

B, C, D characteristics

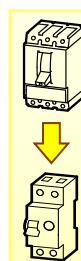
Upstream		NZMB2 U _e = 133 / 230 V			NZMC2 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA	-	36 kA	36 kA
	10	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	13	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	16	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	20	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	25	-	25 kA	25 kA	-	36 kA	36 kA
	32	-	25 kA	-	-	36 kA	-

Upstream		NZMN2 U _e = 133 / 230 V			NZMH2 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA	-	70 kA	70 kA
	13	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	16	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	20	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	25	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	32	-	50 kA	50 kA	-	70 kA	70 kA
	40	-	50 kA	-	-	70 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: FRBm6-3N

B, C, D characteristics

Upstream		NZMB(C)(N)(H)2-A U _e = 415 V (400 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA
	10	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA
	25	-	20 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: PKPM3

B, C, D characteristics

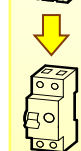
Upstream		NZMB1 U _e = 133 / 230 V			NZMC1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA	-	36 kA	36 kA
	10	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	13	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	16	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	20	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	25	-	25 kA	25 kA	-	36 kA	36 kA
	32	-	25 kA	-	-	36 kA	-

Upstream		NZMN1 U _e = 133 / 230 V			NZMH1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA	-	70 kA	70 kA
	13	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	16	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	20	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	25	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	32	-	50 kA	50 kA	-	70 kA	70 kA
	40	-	50 kA	-	-	70 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: mRB6

B, C, D characteristics

Upstream		NZMB(C)(N)(H)1-A U _e = 400 V			NZMB(C)(N)(H)1-A U _e = 415 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA	-	20 kA	20 kA
	10	-	20 kA	20 kA	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA	-	20 kA	20 kA
	25	-	20 kA	-	-	20 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: PKPM3

B, C, D characteristics

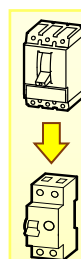
Upstream		NZMB2 U _e = 133 / 230 V			NZMC2 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA	-	36 kA	36 kA
	10	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	13	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	16	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	20	25 kA	25 kA	25 kA	36 kA	36 kA	36 kA
	25	-	25 kA	25 kA	-	36 kA	36 kA
	32	-	25 kA	-	-	36 kA	-

Upstream		NZMN2 U _e = 133 / 230 V			NZMH2 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA	-	70 kA	70 kA
	13	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	16	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	20	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	25	50 kA	50 kA	50 kA	70 kA	70 kA	70 kA
	32	-	50 kA	50 kA	-	70 kA	70 kA
	40	-	50 kA	-	-	70 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: mRB6

B, C, D characteristics

Upstream		NZMB(C)(N)(H)2-A U _e = 415 V (400 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA
	10	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA
	25	-	20 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: FRBm4-3N

B, C, D characteristics

Upstream		NZMB(C)(N)(H)1-A U _e = 400 V			NZMB(C)(N)(H)1-A U _e = 415 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA	-	15 kA	15 kA
	10	-	15 kA	15 kA	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA	-	15 kA	15 kA
	25	-	15 kA	-	-	15 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...1
 Downstream: mRB4

B, C, D characteristics

Upstream		NZMB(C)(N)(H)1-A U _e = 400 V			NZMB(C)(N)(H)1-A U _e = 415 V		
Downstream	I _n [A]	Type B	Type C	Type D	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA	-	15 kA	15 kA
	10	-	15 kA	15 kA	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA	-	15 kA	15 kA
	25	-	15 kA	-	-	15 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: FRBm4-3N

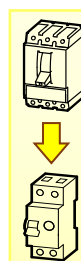
B, C, D characteristics

Upstream		NZMB(C)(N)(H)2-A U _e = 415 V (400 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-

Back-up: MCCB / RCBO
 Upstream: NZM...2
 Downstream: mRB4

B, C, D characteristics

Upstream		NZMB(C)(N)(H)2-A U _e = 415 V (400 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: LZM...1
 Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		LZMB1 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	-	20 kA	20 kA
	25	-	20 kA	20 kA

LZMC1 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
-	20 kA	20 kA
-	20 kA	20 kA

Upstream		LZMN1 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	40 kA	40 kA
	10	40 kA	40 kA	40 kA
	13	40 kA	40 kA	40 kA
	16	40 kA	40 kA	40 kA
	20	-	20 kA	20 kA
	25	-	20 kA	20 kA

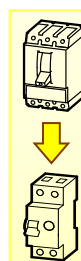
Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		LZMB2 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	-	20 kA	20 kA
	25	-	10 kA	10 kA

LZMC2 U _e = 240 V (230 V)		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
25 kA	25 kA	25 kA
-	20 kA	20 kA
-	10 kA	10 kA

Upstream		LZMN2 U _e = 240 V (230 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	40 kA	40 kA
	10	40 kA	40 kA	40 kA
	13	40 kA	40 kA	40 kA
	16	25 kA	25 kA	25 kA
	20	-	15 kA	15 kA
	25	-	10 kA	10 kA



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: FRBmM

B, C characteristics

Upstream		LZMB1 $U_e = 230\text{ V}$	LZMC(N)1 $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with Characteristic B, C	2	25 kA	35 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

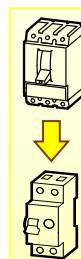
Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: FRBm6

B, C characteristics

Upstream		LZMB1 $U_e = 230\text{ V}$	LZMC(N)1 $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with Characteristic B, C	2	20 kA	30 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: FRBmM

B, C, D characteristics

Upstream		LZMB2 U _e = 230 V	LZMC2 U _e = 230 V	LZMN2 U _e = 230 V
Downstream	I _n [A]			
all types with Characteristic B, C, D	2	25 kA	36 kA	50 kA
	4			
	6			
	10			
	13			
	16			
	20			
	25		30 kA	30 kA
	32			
	40			

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: FRBm6

B, C, D characteristics

Upstream		LZMB2 U _e = 230 V	LZMC2 U _e = 230 V	LZMN2 U _e = 230 V
Downstream	I _n [A]			
all types with Characteristic B, C, D	2	20 kA	30 kA	45 kA
	4			
	6			
	10			
	13			
	16			
	20			
	25		25 kA	25 kA
	32			
	40			



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: PKNM-1N, PXK, PFL7, mRBM

B, C characteristics

Upstream		LZMB1 $U_e = 230\text{ V}$	LZMC(N)1 $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with Characteristic B, C	2	25 kA	35 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: PKN6, PFL6

B, C characteristics

Upstream		LZMB1 $U_e = 230\text{ V}$	LZMC(N)1 $U_e = 230\text{ V}$
Downstream	I_n [A]		
all types with Characteristic B, C	2	20 kA	30 kA
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...2

Downstream: PKNM-1N, PXK, PFL7, mRBM

B, C, D characteristics

Upstream		LZMB2 $U_e = 230\text{ V}$	LZMC2 $U_e = 230\text{ V}$	LZMN2 $U_e = 230\text{ V}$
Downstream	I_n [A]			
all types with Characteristic B, C, D	2	25 kA	36 kA	50 kA
	4			
	6			
	10			
	13			
	16			
	20		30 kA	30 kA
	25			
	32			
40				

Back-up: MCCB / RCBO

Upstream: LZM...2

Downstream: PKN6, PFL6

B, C, D characteristics

Upstream		LZMB2 $U_e = 230\text{ V}$	LZMC2 $U_e = 230\text{ V}$	LZMN2 $U_e = 230\text{ V}$
Downstream	I_n [A]			
all types with Characteristic B, C, D	2	20 kA	30 kA	45 kA
	4			
	6			
	10			
	13			
	16			
	20		25 kA	25 kA
	25			
	32			
40				



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: LZM...1
 Downstream: FRBmM-2

B, C characteristics

Upstream		LZMB1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		LZMC1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		LZMN1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	20 kA

Back-up: MCCB / RCBO
 Upstream: LZM...1
 Downstream: FRBm6-2

B, C characteristics

Upstream		LZMB1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	10 kA
	25	
	32	
	40	

Upstream		LZMC1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	
	25	
	32	
	40	

Upstream		LZMN1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	



Coordination tables

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: FRBmM-2

B, C, D characteristics

Upstream		LZMB2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	

Upstream		LZMC2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	36 kA
	13	
	16	
	20	

Upstream		LZMN2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: FRBm6-2

B, C, D characteristics

Upstream		LZMB2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	

Upstream		LZMC2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	20 kA
	20	
25	10 kA	

Upstream		LZMN2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	30 kA
	13	
	16	
	20	20 kA
	25	
	32	
	40	



Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: PKPM2

B, C characteristics

Upstream		LZMB1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		LZMC1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA

Upstream		LZMN1 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	20 kA

Back-up: MCCB / RCBO

Upstream: LZM...1

Downstream: PKP62

B, C characteristics

Upstream		LZMB1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	10 kA
	25	
	32	
	40	

Upstream		LZMC1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	15 kA
	13	
	16	
	20	
	25	
	32	
	40	

Upstream		LZMN1-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	



Back-up

Coordination tables

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: PKPM2

B, C, D characteristics

Upstream		LZMB2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	
	20	

Upstream		LZMC2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	36 kA
	13	
	16	
	20	

Upstream		LZMN2 IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	

Back-up: MCCB / RCBO
 Upstream: LZM...2
 Downstream: PKP62

B, C, D characteristics

Upstream		LZMB2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	20 kA
	13	
	16	
	20	15 kA
	25	
	32	
	40	
	10 kA	

Upstream		LZMC2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	25 kA
	13	
	16	20 kA
	20	
	10 kA	

Upstream		LZMN2-A IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	30 kA
	13	
	16	
	20	20 kA
	25	
	32	
	40	
	10 kA	



Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: FRBmM-3

B, C, D characteristics

Upstream		LZMB1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	25 kA	25 kA	25 kA
	25	-	25 kA	25 kA
	32	-	25 kA	-

LZMC1 U _e = 133 / 230 V		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
-	36 kA	36 kA
-	36 kA	-

Upstream		LZMN1 U _e = 133 / 230 V		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA
	13	50 kA	50 kA	50 kA
	16	50 kA	50 kA	50 kA
	20	50 kA	50 kA	50 kA
	25	50 kA	50 kA	50 kA
	32	-	50 kA	50 kA
	40	-	50 kA	-

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: FRBm6-3N

B, C, D characteristics

Upstream		LZMB(C)(N)1-A U _e = 415 V (400 V)		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA
	10	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA
	25	-	20 kA	-



Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: PKPM3

B, C, D characteristics

Upstream		LZMB1 $U_e = 133 / 230 \text{ V}$		
Downstream	$I_n \text{ [A]}$	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	25 kA	25 kA
	10	25 kA	25 kA	25 kA
	13	25 kA	25 kA	25 kA
	16	25 kA	25 kA	25 kA
	20	25 kA	25 kA	25 kA
	25	-	25 kA	25 kA
	32	-	25 kA	-

LZMC1 $U_e = 133 / 230 \text{ V}$		
Type B	Type C	Type D
-	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
36 kA	36 kA	36 kA
-	36 kA	36 kA
-	36 kA	-

Upstream		LZMN1 $U_e = 133 / 230 \text{ V}$		
Downstream	$I_n \text{ [A]}$	Type B	Type C	Type D
all types with Characteristic B, C, D	10	-	50 kA	50 kA
	13	50 kA	50 kA	50 kA
	16	50 kA	50 kA	50 kA
	20	50 kA	50 kA	50 kA
	25	50 kA	50 kA	50 kA
	32	-	50 kA	50 kA
	40	-	50 kA	-

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: mRB6

B, C, D characteristics

Upstream		LZMB(C)(N)1-A $U_e = 415 \text{ V (400 V)}$		
Downstream	$I_n \text{ [A]}$	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA
	10	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA
	25	-	20 kA	-



Back-up

Coordination tables

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: FRBm4-3N

B, C, D characteristics

Upstream		LZMB(C)(N)1-A $U_e = 415 \text{ V (400)}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-

Back-up: MCCB / RCBO

Upstream: LZM...1, LZM...2

Downstream: mRB4

B, C, D characteristics

Upstream		LZMB(C)(N)1-A $U_e = 415 \text{ V (400)}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-



Back-up

Coordination tables

Back-up: MCB / MCB

Upstream: AZ

Downstream: FAZ

C characteristics

C characteristics

Upstream		AZ C								
Downstream	I_n [A]	20	25	32	40	50	63	80	100	125
all types with Characteristic C	1	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	2	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	3	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	4	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	6	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	10	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	13	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	16	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	20	1)	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	25	1)	1)	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	32	1)	1)	1)	25 kA	25 kA	25 kA	20 kA	20 kA	-
	40	1)	1)	1)	1)	25 kA	25 kA	20 kA	20 kA	-
	50	1)	1)	1)	1)	1)	25 kA	20 kA	20 kA	-
63	1)	1)	1)	1)	1)	1)	-	-	-	

1) $I_n AZ \leq I_n FAZ$



Back-up

Coordination tables



Powering Business Worldwide

Back-up: MCB / MCB

Upstream: PLHT, mMCT

C characteristics

Downstream: PXL, PLSM, PL7, mMCM, PLZM, EM

C characteristics

Upstream		PLHT C								
Downstream	I_n [A]	20	25	32	40	50	63	80	100	125
all types with Characteristic C	1	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	2	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	3	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	4	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	6	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	10	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	13	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	16	25 kA	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	20	1)	25 kA	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	25	1)	1)	25 kA	25 kA	25 kA	25 kA	20 kA	20 kA	15 kA
	32	1)	1)	1)	25 kA	25 kA	25 kA	20 kA	20 kA	-
	40	1)	1)	1)	1)	25 kA	25 kA	20 kA	20 kA	-
	50	1)	1)	1)	1)	1)	25 kA	20 kA	20 kA	-
63	1)	1)	1)	1)	1)	1)	-	-	-	

1) $I_n \text{ PLHT} \leq I_n \text{ PLSM}; I_n \text{ mMCT} \leq I_n \text{ mMCM}; \dots$



Back-up

Coordination tables

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		PLSM-OV63/2,3,4,3N IT-System $U_e = 230\text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	10 kA	10 kA
	10	10 kA	10 kA	10 kA
	13	10 kA	10 kA	10 kA
	16	10 kA	10 kA	10 kA
	20	-	10 kA	10 kA
	25	-	10 kA	10 kA

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: FRBmM-2

B, C characteristics

Upstream		PLSM-OV63/2,3,4,3N IT-System $U_e = 230\text{ V}$		
Downstream	I_n [A]			
all types with Characteristic B, C	10	10 kA		
	13			
	16			
	20			

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: FRBm6-2

B, C characteristics

Upstream		PLSM-OV63/2,3,4,3N IT-System $U = 230\text{ V}$		
Downstream	I_n [A]			
all types with Characteristic B, C	10	10 kA		
	13			
	16			
	20			
	25			
	32			
	40			

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: PKPM2

B, C characteristics

Upstream		PLSM-OV63/2,3,4,3N IT-System $U_e = 230\text{ V}$		
Downstream	I_n [A]			
all types with Characteristic B, C	10	10 kA		
	13			
	16			
	20			



Coordination tables

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: PKP62

B, C characteristics

Upstream		PLSM-OV63/2,3,4,3N IT-System U = 230 V
Downstream	I _n [A]	
all types with Characteristic B, C	10	10 kA
	13	
	16	
	20	
	25	
	32	
	40	

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: FRBm6-3N

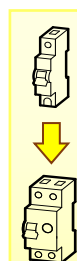
B, C, D characteristics

Upstream		PLSM-OV63 U _e = 400 V		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	10 kA	10 kA
	10	-	10 kA	10 kA
	13	10 kA	10 kA	10 kA
	16	10 kA	10 kA	10 kA
	20	-	10 kA	10 kA
	25	-	10 kA	-

Back-up: MCB / RCBO
 Upstream: PLSM-OV63
 Downstream: FRBm4-3N

B, C, D characteristics

Upstream		PLSM-OV63 U _e = 400 V		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	6 kA	6 kA
	10	-	6 kA	6 kA
	13	6 kA	6 kA	6 kA
	16	6 kA	6 kA	6 kA
	20	-	6 kA	6 kA
	25	-	6 kA	-



Back-up

Coordination tables

Back-up: MCB / RCBO

Upstream: PLSM-OV80

Downstream: FRBm4-3N

B, C, D characteristics

Upstream		PLHT-OV80 $U_e = 400\text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-

Back-up: MCB / RCBO

Upstream: PLSM-OV80

Downstream: mRB6

B, C, D characteristics

Upstream		PLHT-OV80 $U_e = 400\text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	20 kA	20 kA
	10	-	20 kA	20 kA
	13	20 kA	20 kA	20 kA
	16	20 kA	20 kA	20 kA
	20	-	20 kA	20 kA
	25	-	20 kA	-

Back-up: MCB / RCBO

Upstream: PLSM-OV80

Downstream: mRB4

B, C, D characteristics

Upstream		PLHT-OV80 $U_e = 400\text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	15 kA	15 kA
	10	-	15 kA	15 kA
	13	15 kA	15 kA	15 kA
	16	15 kA	15 kA	15 kA
	20	-	15 kA	15 kA
	25	-	15 kA	-



Back-up

Coordination tables

Back-up: Fuse / MCB

Upstream: NH00 125A, 100A, 80A, 63A

Downstream: FAZ

B, C characteristics

Upstream		NH00 125 A gL/gG IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	0.5	50 kA
	1	
	2	
	3	
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	
	50	
	63	

Back-up: Fuse / MCB

Upstream: NH00 100A, 80A, 63A

Downstream: FAZ6

B, C characteristics

Upstream		NH00 100 A gL/gG IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	0.5	50 kA
	1	
	2	
	3	
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	
	50	
	63	



Coordination tables

Back-up: Fuse / MCB

Upstream: NH00 125A, 100A, 80A, 63A

Downstream: PXL, PLSM, PL7, mMCM, PLZM, EM B, C characteristics

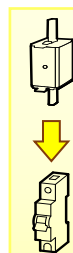
Upstream		NH00 125 A gL/gG IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	0.5	50 kA
	1	
	2	
	3	
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	
	50	
	63	

Back-up: Fuse / MCB

Upstream: NH00 100A, 80A, 63A

Downstream: PLS6, PL6, mMCM6, PLZ6, PLN6 B, C characteristics

Upstream		NH00 100 A gL/gG IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	0.5	50 kA
	1	
	2	
	3	
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	
	50	
	63	



Back-up

Coordination tables

Back-up: Fuse / RCBO
 Upstream: NH00 125A
 Downstream: FRBdM, dRBM

B, C, D characteristics

Upstream		NH00-125A gG U _e = 240 V		
Downstream	I _n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	40 kA	40 kA
	10	40 kA	40 kA	40 kA
	13	40 kA	40 kA	40 kA
	16	40 kA	40 kA	40 kA
	20	-	20 kA	20 kA
	25	-	10 kA	10 kA

Back-up: Fuse / RCBO
 Upstream: NH00 125A
 Downstream: FRBmM

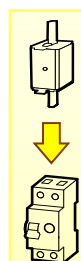
B, C characteristics

Upstream		NH00 125 A gL/gG U _e = 230 V	
Downstream	I _n [A]		
all types with Characteristic B, C	2	40 kA	
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		

Back-up: Fuse / RCBO
 Upstream: NH00 100A
 Downstream: FRBm6

B, C characteristics

Upstream		NH00 100 A gL/gG U _e = 230 V	
Downstream	I _n [A]		
all types with Characteristic B, C	2	40 kA	
	4		
	6		
	10		
	13		
	16		
	20		
	25		
	32		
	40		



Back-up

Coordination tables

Back-up: Fuse / RCBO

Upstream: NH00 125A

Downstream: PKNM, PXK, PFL7, mRBM

B, C characteristics

Upstream		NH00 125 A gL/gG $U_e = 230 \text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	2	40 kA
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	

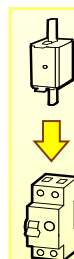
Back-up: Fuse / RCBO

Upstream: NH00 100A

Downstream: PKN6, PFL6

B, C characteristics

Upstream		NH00 100 A gL/gG $U_e = 230 \text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	2	40 kA
	4	
	6	
	10	
	13	
	16	
	20	
	25	
	32	
	40	



Back-up

Coordination tables

Back-up: Fuse / RCBO

Upstream: NH00 125A

Downstream: FRBmM-2

B, C characteristics

Upstream		NH00 125 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	

Back-up: Fuse / RCBO

Upstream: NH00 125A

Downstream: FRBm6-2

B, C characteristics

Upstream		NH00 125 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	35 kA
	13	
	16	
	20	
	25	
	32	
	40	

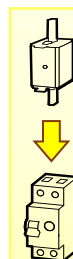
Back-up: Fuse / RCBO

Upstream: NH00 100A

Downstream: FRBm6-2

B, C characteristics

Upstream		NH00 100 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	
	25	
	32	
	40	



Back-up

Coordination tables

Back-up: Fuse / RCBO
 Upstream: NH00 125A
 Downstream: PKPM2

B, C characteristics

Upstream		NH00 125 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	

Back-up: Fuse / RCBO
 Upstream: NH00 125A
 Downstream: PKP62

B, C characteristics

Upstream		NH00 125 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	35 kA
	13	
	16	
	20	
	25	
	32	
	40	

Back-up: Fuse / RCBO
 Upstream: NH00 100A
 Downstream: PKP62

B, C characteristics

Upstream		NH00 100 A gG/gL IT-System $U_e = 230\text{ V}$
Downstream	I_n [A]	
all types with Characteristic B, C	10	40 kA
	13	
	16	
	20	
	25	
	32	
	40	



Coordination tables

Back-up: Fuse / RCBO

Upstream: NH00 125A

Downstream: FRBmM-3

B, C, D characteristics

Upstream		NH00 125 A gG/gL $U_e = 133 / 230 \text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	70 kA	70 kA
	10	70 kA	70 kA	70 kA
	13	70 kA	70 kA	70 kA
	16	70 kA	70 kA	70 kA
	20	70 kA	70 kA	70 kA
	25	-	70 kA	70 kA
	32	-	70 kA	-

Back-up: Fuse / RCBO

Upstream: NH00 125A

Downstream: PKPM3

B, C, D characteristics

Upstream		NH00 125 A gG/gL $U_e = 133 / 230 \text{ V}$		
Downstream	I_n [A]	Type B	Type C	Type D
all types with Characteristic B, C, D	6	-	70 kA	70 kA
	10	70 kA	70 kA	70 kA
	13	70 kA	70 kA	70 kA
	16	70 kA	70 kA	70 kA
	20	70 kA	70 kA	70 kA
	25	-	70 kA	70 kA
	32	-	70 kA	-



Back-up