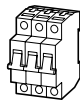
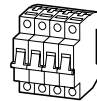


Moeller HPL0211-2004/2005

		1-pole		2-pole With 2 protected poles		3-pole With 3 protected poles		
								
	Rated current	Type Article no.	Std. pack	Type Article no.	Std. pack	Type Article no.	Std. pack	
	I_n							
	A							
FAZ miniature circuit-breakers								
B Response current of short-circuit release $3 - 5 \times I_n$	4	FAZ-B4/1-HS 279274	12 off	FAZ-B4/2-HS 279275	1 off	—	1 off	
	5	FAZ-B5/1 278528		29		—		
	6	FAZ-B6/1 278529				FAZ-B6/2 278728		FAZ-B6/3 278841
	8	FAZ-B8/1 278530				FAZ-B8/2 278729		FAZ-B8/3 278842
	10	FAZ-B10/1 278531				FAZ-B10/2 278730		FAZ-B10/3 278843
	12	FAZ-B12/1 278532				FAZ-B12/2 278731		FAZ-B12/3 278844
	13	FAZ-B13/1 278533				FAZ-B13/2 278732		FAZ-B13/3 278845
	15	FAZ-B15/1 278534				FAZ-B15/2 278733		FAZ-B15/3 278846
	16	FAZ-B16/1 278535				FAZ-B16/2 278734		FAZ-B16/3 278847
	20	FAZ-B20/1 278536				FAZ-B20/2 278735		FAZ-B20/3 278848
	25	FAZ-B25/1 278537				FAZ-B25/2 278736		FAZ-B25/3 278849
	32	FAZ-B32/1 278538				FAZ-B32/2 278737		FAZ-B32/3 278850
	40	FAZ-B40/1 278539				FAZ-B40/2 278738		FAZ-B40/3 278851
	50	FAZ-B50/1 278540				FAZ-B50/2 278739		FAZ-B50/3 278852
	63	FAZ-B63/1 278541				FAZ-B63/2 278740		FAZ-B63/3 278853



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4-pole With 4 protected poles		2-pole With 1 protected pole, N switching with pole		4-pole With 3 protection poles, N switching with poles			
							
Type Article no.	Std. pack	Type Article no.	Std. pack	Type Article no.	Std. pack	Notes	
—		—		—			
—		—		—			
FAZ-B6/4 279029	1 off	FAZ-B6/1N 278642	1 off	FAZ-B6/3N 278943	1 off	Switching capacity (IEC/EN 60898) 10 kA	
FAZ-B8/4 279030		FAZ-B8/1N 278643		FAZ-B8/3N 278944		Switching capacity (IEC/EN 60947-2) 15 kA	
FAZ-B10/4 279031		FAZ-B10/1N 278644		FAZ-B10/3N 278945		Accessories Page	
FAZ-B12/4 279032		FAZ-B12/1N 278645		FAZ-B12/3N 278946		Auxiliary contacts, Voltage releases 12/21	
FAZ-B13/4 279033		FAZ-B13/1N 278646		FAZ-B13/3N 278947		Mounting accessories 12/23	
FAZ-B15/4 279034		FAZ-B15/1N 278647		FAZ-B15/3N 278948		FAZ-B4/1-HI, FAZ-B4/2-HS Special miniature circuit-breakers with much reduced let-through energy to prevent contact welding of auxiliary contacts	
FAZ-B16/4 279035		FAZ-B16/1N 278648		FAZ-B16/3N 278949		1-pole Depth 71 mm Width 17.5 mm	
FAZ-B20/4 279036		FAZ-B20/1N 278649		FAZ-B20/3N 278950		2-pole Depth 71 mm Width 35 mm	
FAZ-B25/4 279037		FAZ-B25/1N 278650		FAZ-B25/3N 278951			
FAZ-B32/4 279038		FAZ-B32/1N 278651		FAZ-B32/3N 278952			
FAZ-B40/4 279039		FAZ-B40/1N 278652		FAZ-B40/3N 278953		3-pole Depth 71 mm Width 52.5 mm	
FAZ-B50/4 279040		FAZ-B50/1N 278653		FAZ-B50/3N 278954			
FAZ-B63/4 279041		FAZ-B63/1N 278654		FAZ-B63/3N 278955			



Type: **FAZ-B10/1**
Article No.: **278531**

Instantaneous release response current $3 - 5 \times I_n$

Ordering information

Rated current	I_n	A	10
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Notes concerning the product group

Switching capacity

10 kA

(IEC/EN 60898)

Switching capacity

15 kA

(IEC/EN 60947-2)

FAZ-B4/1-HI, FAZ-B4/2-HSSpecial
miniature circuit-breakers with much
reduced let-through energy to prevent
contact welding of 1 **auxiliary**
contacts.

1-pole

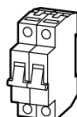
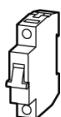
2-pole;
1N-pole

Depth 71 mm

Depth 71 mm

Width 17.5 mm

Width 35 mm



3-pole

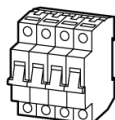
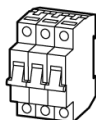
4-pole; 3-pole
+ N

Depth 71 mm

Depth 71 mm

Width 52.5 mm

Width 70 mm



Accessories

Auxiliary contacts
Voltage releases
Mounting accessories

Electrical			
Standards			IEC/EN 61131-2
Rated operational voltage			
Rated operating voltage		V AC	230/400
		V DC	48 (per pole)
Rated switching capacity		kA	15
Operational switching capacity		kA	7,5
Characteristic			B, C, D, K, Z, S
Max. back-up fuse		A gL/gG	125
Selectivity Class			3
Lifespan	Operations		> 10000
Direction of incoming supply			As required
Mechanical			
Standard front dimension		mm	45
Enclosure height		mm	80
Terminal protection			Finger and back-of-hand proof to BGV A2
Mounting width per pole		mm	17,5
Mounting			IEC/EN 60715 top-hat rail
Protection type			IP20, IP40 (when fitted)
Terminals top and bottom			Twin-purpose terminals
Terminal capacities			
		mm ²	1 × 25
		mm ²	2 × 10
Thickness of busbar material		mm	0.8 – 2
Mounting position			As required

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