

Moeller HPL0211-2004/2005

		1-pole		2-pole		3-pole	
							
Rated current		Type	Std. pack	Type	Std. pack	Type	Std. pack
Article no.				Article no.		Article no.	
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		—		—	
	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		2-pole		4-pole		
With 4 protected poles		With 1 protected pole, N switching with pole		With 3 protection poles, N switching with poles		
						
Type	Std. pack	Type	Std. pack	Type	Std. pack	Notes
Article no.		Article no.		Article no.		
—		—		—		Switching capacity (IEC/EN 60898) 10 kA
—		—		—		Switching capacity (IEC/EN 60947-2) 15 kA
FAZ-B6/4 279029	1 off	FAZ-B6/1N 278642	1 off	FAZ-B6/3N 278943	1 off	Accessories Page
FAZ-B8/4 279030		FAZ-B8/1N 278643		FAZ-B8/3N 278944		Auxiliary contacts, 12/21
FAZ-B10/4 279031		FAZ-B10/1N 278644		FAZ-B10/3N 278945		Voltage releases
FAZ-B12/4 279032		FAZ-B12/1N 278645		FAZ-B12/3N 278946		Mounting accessories 12/23
FAZ-B13/4 279033		FAZ-B13/1N 278646		FAZ-B13/3N 278947		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-B15/4 279034		FAZ-B15/1N 278647		FAZ-B15/3N 278948		
FAZ-B16/4 279035		FAZ-B16/1N 278648		FAZ-B16/3N 278949		
FAZ-B20/4 279036		FAZ-B20/1N 278649		FAZ-B20/3N 278950		
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		
FAZ-B50/4 279040		FAZ-B50/1N 278653		FAZ-B50/3N 278954		
FAZ-B63/4 279041		FAZ-B63/1N 278654		FAZ-B63/3N 278955		
						1-pole Depth 71 mm Width 17.5 mm
						2-pole Depth 71 mm Width 35 mm
						3-pole Depth 71 mm Width 52.5 mm
						4-pole Depth 71 mm Width 70 mm



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

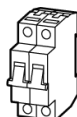
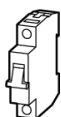
2-pole;
1N-pole

Depth 71 mm

Depth 71 mm

Width 17.5 mm

Width 35 mm



3-pole

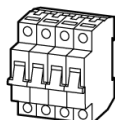
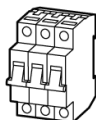
4-pole; 3-pole
+ N

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

Moeller GmbH, Hein-Moeller-Str. 7-11, D-53115 Bonn
E-Mail: catalog@moeller.net, Internet: www.moeller.net, <http://catalog.moeller.net>
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