

Selection table: Magnetic reed switches

Switching distances

Actuating magnet	BN 85-5	BN 85	BN 310		BN 325
	N or S	N or S	NC contact NO contact N/S	Bistable contact S or N	S or N
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non-encapsulated

BP 6 S		2 - 12			
BP 7 S	6 - 22				
BP 8 S		2 - 10			
BP 10			0 - 5	0 - 15	0 - 10
2 x BP 10		6 - 27	0 - 17	0 - 20	0 - 15
2 x BP 15/2			0 - 17	0 - 22	0 - 17

plastic encapsulated

BP 15		5 - 22	0 - 6	0 - 17	0 - 12
2 x BP 15		7 - 28	0 - 17	0 - 22	
BP 34		10 - 40	5 - 20	15 - 30	10 - 25
BP 310-1S			0 - 10		
BP 310-2S			0 - 15		
BP 310-1N			0 - 10		
BP 310-2N			0 - 15		

Actuating magnet	BN 65		BN 65/V		BN 650, 12, 120		BN 650/V, 12/V, 120/V	
	NC contact NO contact N/S	Bistable contact S or N	NC contact NO contact S or N	Bistable contact N/S	NC contact NO contact N/S	Bistable contact S or N	NC contact NO contact S or N	Bistable contact N/S
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non-encapsulated

BP 10	0 - 5	0 - 15	0 - 5		0 - 5	0 - 15	0 - 5	
2 x BP 10	0 - 17	0 - 20	0 - 10	0 - 3	0 - 19	0 - 22	0 - 11	0 - 3
2 x BP 15/2	0 - 17	0 - 22			0 - 19	0 - 24		

plastic encapsulated

BP 15	0 - 6	0 - 17	0 - 6		0 - 7	0 - 19	0 - 7	
2 x BP 15	0 - 17				0 - 19	0 - 22		
BP 34	15 - 22	15 - 30	0 - 20	0 - 15	16 - 22	16 - 35	0 - 22	0 - 16

Actuating magnet	BNS 260
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plastic encapsulated

BPS 260	0 - 5
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