

Coil Specification (at 20 °C)

Coil Sensitivity	Nominal Voltage (VDC)	Nominal Current (mA)	Coil Resistance ($\Omega \pm 8\%$)	Power Consumption (W)	Pull-In Voltage (VDC)	Drop-Out Voltage (VDC)	Maximum Allowable Voltage (VDC)
BRD-L BRD-LF BRD-LM BRD-LMF	3	120	25	Abt. 0.36	75% Maximum	10% Minimum	130%
	5	71.4	70				
	6	60	100				
	9	40	225				
	12	30	400				
	24	15	1,600				
	48	7.5	6,400				

Ordering Information

BRD	-	SS	-	1	12	L	M	F		
									Insulation Class:	F: Class F, Nil: Class B
									Contact Form:	Nil: One form C M: One form A B: One form B
									Coil Type:	L: Standard DC Coil
									Coil Voltage:	03: 3V, 05: 5V, 06: 6V, 09: 9V, 12: 12V, 24: 24V, 48: 48V
									Number of Pole:	1: One Pole
									Type of Sealing:	SS: How Solder Type SH: Plastic Sealed Type
									Type:	BRD

Classification

Model	BRD				
Coil Sensitivity	High Sensitivity DC Coil				
	1C		1A		1B
Flow Solder Type	BRD-SS-1□□L	BRD-SS-1□□LF	BRD-SS-1□□LM	BRD-SS-1□□LMF	BRD-SS-1□□LB
Plastic Sealed Type	BRD-SH-1□□L	BRD-SH-1□□LF	BRD-SH-1□□LM	BRD-SH-1□□LMF	BRD-SH-1□□LB

Dimension

