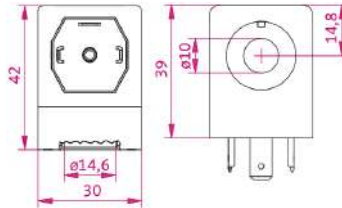


Nass Magnet Solenoid Valve Coil

Width: 30mm
 Connection type: Form A -BS EN 175301-803-A
 Moulding material: Thermoset resin

General Data

Voltage tolerance: $\pm 10\%$
 Ambient temperature: $-20^{\circ}\text{C} - 50^{\circ}\text{C}$
 Relative duty cycle: 100%
 Insulation class of insulating materials according to DIN VDE 0580: F
 Degree of protection with connector according to EN 60529: IP 65
 Protective class: I



Technical Data

Part No.	Voltage	Frequency [Hz]	Rated Power [W]	Power Level [VA]	$\Delta\theta_{s2}$ [K]
113-030-0042	24 V DC	-	2,0	1	20
113-030-0045	48 V DC	-	2,1	1	20
113-030-0032	48 V DC	-	1,6	1	40
113-030-0032	220 V AC	50	6,4	1	40
113-030-0032	230 V AC	50	6,6	1	40
113-030-0032	240 V AC	60	5,7	1	40
113-030-0278	12 V DC	-	6,0	2	60
113-030-0026	24 V DC	-	6,1	2	45
113-030-0029	24 V AC	50	10,8	2	60
113-030-0029	24 V AC	60	9,6	2	60
113-030-0036	110 V AC	50	11,1	2	60
113-030-0036	120 V AC	60	11,7	2	60
113-030-0033	220 V AC	50	10,8	2	60
113-030-0044	12 V AC	50	19,3	3	100
113-030-0044	12 V AC	60	17,1	3	90
113-030-0027	24 V DC	-	11,0	3	70
113-030-0039	24 V AC	50	17,9	3	90
113-030-0039	24 V AC	60	15,6	3	85
113-030-0037	110 V AC	50	17,6	3	90
113-030-0037	120 V AC	60	18,3	3	90
113-030-0034	220 V AC	50	18,1	3	90
113-030-0034	240 V AC	60	18,9	3	95
113-030-0033	240 V AC	60	11,4	3	60
113-030-0047	12 V DC	-	15,0	4	95
113-030-0028	24 V DC	-	15,0	4	95
113-030-0040	24 V AC	50	21,8	4	105
113-030-0040	24 V AC	60	19,4	4	105
113-030-0043	48 V AC	50	26,2	4	105
113-030-0043	48 V AC	60	23,2	4	105
113-030-0052	48 V AC	50	19,0	4	100
113-030-0052	48 V AC	60	16,6	4	90
113-030-0038	110 V AC	50	24,8	4	105
113-030-0049	110 V AC	50	21,7	4	105
113-030-0049	110 V AC	60	19,2	4	105
113-030-0038	120 V AC	60	26,1	4	105
113-030-0041	195 V DC	-	16,6	4	105
113-030-0035	220 V AC	50	22,0	4	105
113-030-0050	230 V AC	50	21,4	4	105
113-030-0050	230 V AC	60	19,0	4	105
113-030-0031	240 V AC	50	17,9	4	90
113-030-0035	240 V AC	60	23,2	4	105

$\Delta\theta_{s2}$ [K]: steady-state over-temperature according to VDE 0580