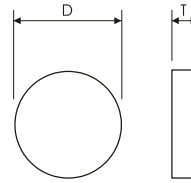


Characteristics

1. 2form : A-disc form、 B- encased form
2. Withstanding voltage : 120V-500V
3. Long stability
4. No mechanical and electrical noise
5. No contact point.

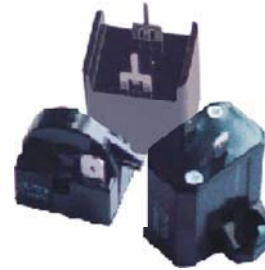


A-Disc form

Application

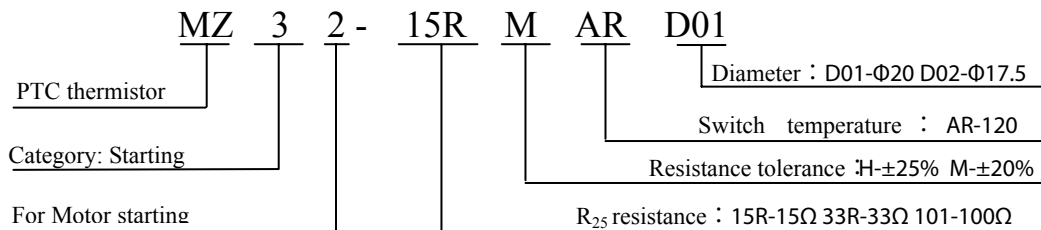
1. Home electrical appliance (air-conditioner, refrigerator)
2. Motor

Dimension (Unit : mm)



B-Encased form

Part number explanation



Disc (A) form data sheet

Part number	Switch temperature T _c ()	Resistance R ₂₅ (Ω)	Max voltage V _{max} (V)	Max. current I _{max} (A)	Starting time T ₀ (s)	Recovery time T _{rmax} (S)	Consumption power P _{max} (W)	Recovery resistance R _{ref} (Ω)	Dimension (mm)	
									D	T
MZ32-4R7MARD01	120±10 (AR)	4.7	180	12	0.3-1.2	90	3.5	10	20.0 ^{+0.5} -1.0	2.5±0.2
MZ32-6R8MARD01		6.8	220	10	0.3-1.2	90	3.5	15		
MZ32-10RMARD01		10	240	10	0.2-0.8	85	3	15		
MZ32-15RMARD01		15	260	10	0.2-0.8	85	3	25		
MZ32-22RMARD01		22	300	9	0.2-0.8	85	3	25		
MZ32-33RMARD01		33	300	9	0.2-0.8	85	3	25		
MZ32-47RMARD01		47	300	9	0.2-0.8	85	3	25		
MZ32-68RMARD01		68	320	9	0.2-0.8	85	3	25		
MZ32-4R7MARD02	120±10 (AR)	4.7	170	12	0.2-1.0	80	3.2	10	17.5 ^{+0.5} -1.0	2.5±0.2
MZ32-6R8MARD02		6.8	220	10	0.2-1.0	80	3.2	15		
MZ32-10RMARD02		10	240	9	0.2-1.0	80	3	20		
MZ32-15RMARD02		15	260	8	0.2-1.0	80	3	20		
MZ32-22RMARD02		22	280	8	0.2-0.8	80	3	15		
MZ32-33RMARD02		33	280	7	0.2-0.8	80	3	20		
MZ32-47RMARD02		47	300	6	0.2-0.8	80	3	20		



Motor Starting

PTC Thermistor

MZ32-68RMARD02	120±10 (AR)	68	300	5	0.2-0.8	80	3	20	17.5 ^{+0.5} -1.0	2.5±0.2
MZ32-4R7MAGD01	135±10 (AG)	4.7	180	12	0.3-1.2	70	3.5	10	17.5 ^{+0.5} -1.0	2.5±0.2
MZ32-6R8MAGD01		6.8	200	10	0.3-1.2	70	3.5	15		
MZ32-10RMAGD01		10	230	9	0.2-1.0	65	3.2	15		
MZ32-15RMAGD01		15	250	8	0.2-1.0	65	3.2	15		
MZ32-22RMAGD01		22	300	7	0.2-1.0	65	3.2	20		
MZ32-33RMAGD01		33	360	6	0.2-1.0	65	3.2	25		
MZ32-47RMAGD01		47	400	5	0.2-1.0	65	3.2	35		
MZ32-68RMAGD01		68	430	4	0.2-1.0	65	3.2	55		
MZ32-4R7MAGD02		135±10 (AG)	4.7	180	10	0.3-1.0	65	3.4		
MZ32-6R8MAGD02	6.8		200	9	0.3-1.0	65	3.4	15		
MZ32-10RMAGD02	10		220	8	0.3-1.0	65	3.2	20		
MZ32-15RMAGD02	15		240	7	0.2-0.8	65	3.2	20		
MZ32-22RMAGD02	22		280	6	0.2-0.8	65	3.2	25		
MZ32-33RMAGD02	33		320	4	0.2-0.8	65	3.2	45		
MZ32-47RMAGD02	47		350	4	0.2-0.8	65	3.2	45		
MZ32-68RMAGD02	68		400	4	0.2-0.8	65	3.2	45		