

Example T1010MH:

T = Glass passivated Triac

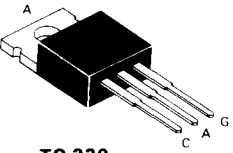
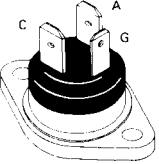
10 = 10 A

10 = I_{GT} 25/25/25/25 mA

M = 600 V

H = TO-220

Technology	Current Range	I_{GT} -Current Range	Voltage	Package
SCR	01 = up to 1 A	Sensitive Gate SCR'S (<200 μA)	Y = 30	A = TO-92
E = Epitaxial (Fast)	02 = up to 2 A		F = 60	B = RD 26
F = Fast (gold doped, glass passivated)	03 = 3 A	Code Min Max (μ A)	A = 100	D = TO-18
L = Light activated	04 = 4 A	00 = - 20	B = 200	E = TO-202-1
M = Mesa	05 = 5 A	01 = 1 20	C = 300	F = TO-202-2
P = Planar	06 = 6 A	02 = - 200	D = 400	G = TO-39
S = Glass passivated	08 = 8 A	03 = 20 200	M = 600	H = TO-220
X = Top Glass	10 = 10 A	04 = - 50	S = 700	J = TO-220 Isolated
TRIAC	12 = 12 A	05 = 20 50	N = 800	K = RD 101 Isolated
T = Glass passivated	15 = 15 A	06 = 50 200	P = 1000	N = TO-48L, 1/4"- 28UNF-2A Thread
Z = Top Glass	16 = 16 A	07 = - 5	V = 1200	P = TO-48L, Metric M6 Thread
DIAC	25 = 25 A	08 = 1 5	Z = 1400	R = DO-35
D = Glass passivated	40 = 40 A	09 = - 1		T = TO-92 Taped and Reeled
		10 = 5 20		V = Vial
		Non-Sensitive SCR'S (>200 μA)		W = Waffle Pack
		Code Min Max (mA)		X = Expanded Wafer
		05 = - 5		Y = Unscribed Wafer
		07 = 5 10		Z = Specials
		08 = - 10		
		10 = 10 25		
		12 = 25 50		
		13 = - 50		
		14 = 30 75		
		TRIACS		
		Code mA max. in Quad.		
		Code 1 2 3 4		
		02 = 3 3 3 3		
		05 = 5 5 5 5		
		09 = 10 10 10 10		
		10 = 25 25 25 25		
		12 = 50 50 50 50		
		13 = 50 50 50 75		
		Special Selections on SCR'S and TRIACS		
		Codes 20 to 99		

Package	IT(RMS) (Amps)	VDRM VRRM	IGT(mA)			
			Min-Max 10 25	Min-Max 25 50	Min-Max 30 75	
 <p>TO 220</p>	16	200	S1610BH	S1612BH		
		400	S1610DH	S1612DH		
		600	S1610MH	S1612MH		
		800	S1610NH	S1612NH		
	25	200		S2512BH	S2514BH	
		400		S2512DH	S2514DH	
		600		S2512MH	S2514MH	
		800		S2512NH	S2514NH	
	40	200		S4012BH	S4014BH	
		400		S4012DH	S4014DH	
		600		S4012MH	S4014MH	
		800		S4012NH	S4014NH	
 <p>RD 101 ISO</p>	25	200		S2512BK	S2514BK	
		400		S2512DK	S2514DK	
		600		S2512MK	S2514MK	
		800		S2512NK	S2514NK	
	40	200		S4012BK	S4014BK	
		400		S4012DK	S4014DK	
		600		S4012MK	S4014MK	
		800		S4012NK	S4014NK	