

New Jersey Semi-Conductor Products, Inc.

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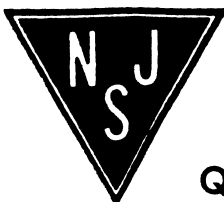
Thyristors

Triacs

25-50 Amps

Part Number	V _{RRM} V _{DRM} (V)	I _T (RMS) @ T _C		I _{TSM} (1)		V _{TM} @ I _{TM} T _J = 25°C		R _{thJC} DC (°C/W)	Case Outline Number (5)	Notes	Case Style										
		(A)	(°C)	50 Hz (A)	60 Hz (A)	(V)	(A)														
25AC10A 25AC20A 25AC40A 25AC60A 25AC80A 25AC100A 25AC120A	100 200 400 600 800 1000 1200	25	82	200	209	1.9	35	1.15	T1	(2) (4)	TO-208AA (TO-48) 										
50AC10A 50AC20A 50AC40A 50AC60A 50AC80A 50AC100A 50AC120A	100 200 400 600 800 1000 1200											50	85	520	550	2.0	70	0.45	T3	(3) (4)	TO-208AC (TO-65) 

- (1) 100% V_{RRM} reapplied T_J = 125°C. (5) For case outline drawing see page 154.
 (2) Leaded version available, outline T2.
 (3) Leaded version available, outline T4.
 (4) Available with metric stud; to specify add "M" to the end of part number (e.g., 25AC120AM, 50AC120AM).



Quality Semi-Conductors