

New Jersey Semi-Conductor Products, Inc.



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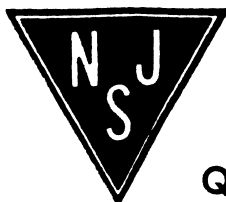
Thyristors

Triacs

25-50 Amps

Part Number	VRRM VDRM (V)	IT(RMS) @ Tc		ITSM (1)		VTM @ ITM Tj = 25°C		RthJC 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% VRRM reapplied Tj = 125°C.
- (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).
- (5) For case outline drawing see page 154.



Quality Semi-Conductors