

Part Number	V_{RRM} (V)	I_O (A)	@ T_C (C)	V_{FM} (V)	@ I_{FM} (A)	I_{FSM} 50 Hz (A)	60Hz (A)	$R_{\theta JC}(DC)$ ($^{\circ}C/W$)	I_{RM} (μA)	Notes	Fax on Demand Number	Case Outline Key
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Single Phase

250JB12L	26MB120A	1200	25	65	1.1	40	335	350	1.7	2 8 9 10	80715	B11
250JB14L	26MB140A	1400	25	65	1.1	40	335	350	1.7	2 8 9 10	80715	
250JB16L	26MB160A	1600	25	65	1.1	40	335	350	1.7	2 8 9 10	80715	
35MB05A	36MB05A	50	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB10A	36MB10A	100	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB20A	36MB20A	200	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB40A	36MB40A	400	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB60A	36MB60A	600	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB80A	36MB80A	800	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB100A	36MB100A	1000	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB120A	36MB120A	1200	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB140A	36MB140A	1400	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	
35MB160A	36MB160A	1600	35	60	1.2	55	400	420	1.2	2 8 9 10	80715	

Diode

D-63

26MT5	50	25	70	1.26	40	300	314	1.42	2 8 10	80771	B12
26MT10	100	25	70	1.26	40	300	314	1.42	2 8 10	80771	
26MT20	200	25	70	1.26	40	300	314	1.42	2 8 10	80771	
26MT40	400	25	70	1.26	40	300	314	1.42	2 8 10	80771	

NOTES:

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| 2 For I_{FSM} : 100% V_{RRM} reapplied, $T_j=T_j \text{ max.}=150^{\circ}C$ | 5 V_{FM} measured at $T_j=T_j \text{ max.}$ | 9 V_{fm} measured at $T_j=25^{\circ}C$ |
| 3 For I_{RM} , $T_j = 150^{\circ}C$ | 6 I_O at ambient temperature | 10 RMS isolation voltage=2700V - 50Hz |
| 4 Available with 3mm and 5mm cropped leads. To specify, add suffix 'L3' for 3mm or 'L5' for 5mm, e.g. 1KAB10EL3. | 7 R_{th} is junction-to-ambient | 11 RMS isolation voltage=4000V - 50Hz |
| | 8 Value given for R_{thJC} is per module | 15 For I_{RM} : $T_j=25^{\circ}C$ |



D-34A



D-63



INT-A-Pak (B13)

