

Part Number	V _{RRM} (V)	I _O @T _C (A)	@T _C (C)	V _{FM} @I _{FM} (V)	I _{FM} 50 Hz (A)	I _{FSM} 60Hz (A)	R _{θJC(DC)} (°C/W)	I _{RM} (μA)	Notes	Fax on Demand Number	Case Outline Key
-------------	-------------------------	---------------------------------------	------------------------	---	------------------------------	------------------------------	--------------------------------	-------------------------	-------	----------------------	------------------

Single Phase

Diode

Part Number- Europe

D-34A

100JB05L		50	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	B11
100JB1L		100	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB2L		200	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB4L		400	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB6L		600	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB8L		800	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB10L		1000	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB12L		1200	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB14L		1400	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
100JB16L		1600	10	65	1.3	16	125	130	3.5	2	8	9	10	80715	
250JB05L	26MB05A	50	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB1L	26MB10A	100	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB2L	26MB20A	200	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB4L	26MB40A	400	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB6L	26MB60A	600	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB8L	26MB80A	800	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	
250JB10L	26MB100A	1000	25	65	1.1	40	335	350	1.7	2	8	9	10	80715	

NOTES:

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



D-34A



D-63



INT-A-Pak (B13)

