

BRIDGE RECTIFIERS, Standard Recovery, Plastic Package

ISI Part Number	Maximum Average Rectified Current at T_A		Peak Inverse Voltage	Peak Forward Surge Current @ 8.3ms Superimposed	Maximum Forward Voltage @ Rated I_F and $T_A = 25^\circ\text{C}$		Maximum Reverse Current @ Rated PIV and $T_A = 25^\circ\text{C}$	Package Quantities	Outline
	I_F (Amps)	T_A ($^\circ\text{C}$)			$I_{F(A)}$ (Amps)	$V_{F(A)}$ (Volts)			
RB151 RB152 RB153 RB154 RB155 RB156 RB157	1.5	50	50 100 200 400 600 800 1000	50	1.0	1.0	10	500	RB-15
W005M W01M W02M W04M W06M W08M W10M			50 100 200 400 600 800 1000						
2W005M 2W01M 2W02M 2W04M 2W06M 2W08M 2W10M			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL	2.0	75	50 100 200 400 600 800 1000	50	1.0	1.0	10	400	BR-8D
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L	4.0	$T_c = 75$	50 100 200 400 600 800 1000	200	3.0	1.0	10	200	RS-4L
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L	6.0	$T_c = 75$	50 100 200 400 600 800 1000	200	3.0	1.0	10	200	RS-6
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						
BR805DL BR81DL BR82DL BR84DL BR86DL BR88DL BR810DL			50 100 200 400 600 800 1000						
PB305 PB31 PB32 PB34 PB36 PB38 PB310			50 100 200 400 600 800 1000						
RS401L RS402L RS403L RS404L RS405L RS406L RS407L			50 100 200 400 600 800 1000						
RS601 RS602 RS603 RS604 RS605 RS606 RS607			50 100 200 400 600 800 1000						