

# SCRs (Silicon Controlled Rectifiers)




Metal/Plastic Packages

0.8 to 110 Amperes RMS  
15 to 1200 Volts

Boca Semiconductor Corp.

BSC

<http://www.bocasemi.com>

$I_T$ (AMPS)	0.8					
@ $T_C$ (°C)	55	55	55	55	60	60
$I_{TSM}$ (AMPS)	6.0	6.0	6.0	6.0	10	10
CASE	 TO-18			 TO-92		 TO-92-18R
$V_{RRM}$ (VOLTS)						
15	2N876	2N884				
30	2N877	2N885	2N3001	2N3005	2N5060	BRX44
60	2N878	2N886	2N3002	2N3006	2N5061	BRX45
100	2N879	2N887	2N3003	2N3007	2N5062	BRX46
150	2N880	2N888			2N5063	
200	2N881	2N889	2N3004	2N3008	2N5064	BRX47
300	2N882	2N890			2N6564	BRX48
400	2N883	2N891			2N6565	BRX49

$I_{GT}$	200 $\mu$ A	20 $\mu$ A	20 $\mu$ A	200 $\mu$ A	200 $\mu$ A	200 $\mu$ A
$V_{GT}$	0.8V	0.7V	0.7V	0.8V	0.8V	0.8V
$I_H$	5.0mA	5.0mA	3.0mA	5.0mA	5.0mA	5.0mA