



High Power SCR

Capsule Phase Control Thyristors

350A / 400 to 2000V - 2310A / 400 to 600V



Material / Product Series	Datasheet	Package	Current (A)	Voltage Range (V)
ST180C	http://www.vishay.com/doc?94396	E-PUK (TO-200AB)	350	400 to 2000
ST230C	http://www.vishay.com/doc?94398	E-PUK (TO-200AB)	410	400 to 2000
ST280CH	http://www.vishay.com/doc?94401	E-PUK (TO-200AB)	500	400 and 600
ST300C	http://www.vishay.com/doc?94403	E-PUK (TO-200AB)	650	400 to 2000
ST300CL	http://www.vishay.com/doc?94405	B-PUK (TO-200AC)	560	400 to 2000
ST330C	http://www.vishay.com/doc?94407	E-PUK (TO-200AB)	720	400 to 1600
ST330CL	http://www.vishay.com/doc?94408	B-PUK (TO-200AC)	650	400 to 2000
ST380CH	http://www.vishay.com/doc?94411	E-PUK (TO-200AB)	960	400 and 600
ST380C	http://www.vishay.com/doc?94410	E-PUK (TO-200AB)	960	400 and 600
ST650C	http://www.vishay.com/doc?93738	B-PUK (TO-200AC)	790	2000 to 2400
ST700CL	http://www.vishay.com/doc?94413	B-PUK (TO-200AC)	910	1200 to 2000
ST730CL	http://www.vishay.com/doc?94414	B-PUK (TO-200AC)	990	800 to 2000
ST780CL	http://www.vishay.com/doc?94415	B-PUK (TO-200AC)	1350	400 and 600
ST1000C	http://www.vishay.com/doc?93714	K-PUK (A-24)	1473	1200 to 2600
ST1200C	http://www.vishay.com/doc?94394	K-PUK (A-24)	1650	1200 to 2000
ST1230C	http://www.vishay.com/doc?94395	K-PUK (A-24)	1745	800 to 1600
ST1280C	http://www.vishay.com/doc?93718	K-PUK (A-24)	2310	400 and 600

Capsule Fast Thyristors

330A / 400 to 2000V - 720A / 400 to 800V



Material / Product Series	Datasheet	Package	Current (A)	Voltage Range (V)
ST173C	http://www.vishay.com/doc?94366	E-PUK (TO-200AB)	330	1000 and 2000
ST183C	http://www.vishay.com/doc?94368	E-PUK (TO-200AB)	370	400 and 800
ST203C	http://www.vishay.com/doc?94370	E-PUK (TO-200AB)	370	1000 and 1200
ST223C	http://www.vishay.com/doc?93672	E-PUK (TO-200AB)	390	400 and 800
ST303C	http://www.vishay.com/doc?94373	E-PUK (TO-200AB)	620	800 and 1000
ST303CL	http://www.vishay.com/doc?94374	B-PUK (TO-200AC)	515	400 to 1200
ST333C	http://www.vishay.com/doc?93678	E-PUK (TO-200AB)	720	400 and 800