

The purpose of this document is to explain the terminology used in the selection filters on the Digi-Key website for the <u>"SCRs - Arrays, Modules"</u> family. The filterable parameter that these types represent is named "Structure". This was created to be a quick reference visual aid that will hopefully help with the selection process.

Independent - SCR/Diode	Independent - All SCRs	Series Connection - SCR/Diode	Series Connection - All SCRs
Common Anode - SCR/Diode	Common Anode - All SCRs	Common Cathode - SCR/Diode	Common Cathode - All SCRs
		° ► [°] I • °	
1-Phase Controller - SCR/Diode	1-Phase Controller - All SCRs	2-Phase Controller - All SCRs	3-Phase Controller - SCRs/Diodes
3-Phase Controller - All SCRs	Bridge, Single Phase - SCRs/Diodes		Bridge, Single Phase - All SCRs
	Layout 1 Layout 2 Layout 3 Carter of the second		
Bridge, 3-Phase - SCRs/Diodes	Bridge, 3-Phase - All SCRs	· · · · · · · · · · · · · · · · · · ·	
		SCR Module Structure Definition	

Disclaimer

This document is for informational use only and is subject to change without prior notice. Digi-Key makes no commitment to update or keep current the information contained herein. Digi-Key does not guarantee or warrant that any information provided is accurate, complete, or correct and disclaims any and all liability associated with the use of the information contained herein. The use of this information and Digi-Key's liability is subject to Digi-Key's standard Terms & Conditions which can be found at www.digi-key.com by clicking on the Terms & Conditions link at the bottom of the web page.

No license, whether express, implied, arising by estoppel or otherwise is granted under any intellectual property or other rights of Digi-Key or others.

Trademarks

DIGI-KEY[®] is a registered trademark of Digi-Key Corporation. All other trademarks, service marks and product names contained herein are the sole property of their respective owner and their use is for informational purposes only and does not imply any endorsement, recommendation, sponsorship or approval by the trademark owner of the contents.

Copyright

Use of this document is limited to customer's internal business use for the evaluation and purchase of products. No permission is granted to the user to copy, print, store, distribute, transmit, display in public or modify the content of this document in any way for any other purpose.

© Copyright 2009 Digi-Key Corporation. All rights reserved