

DC Shorting Switch Contact Comparison Chart

	Watteredge	H&W (Out of Business)	Ritter	Mersen
Vacuum Contact Technology Ceramic Seal Flexible Metal Diaphragm Contamination Free Contact Surface Environment No Contact Oxidation	Yes	No	No	No
Arc/Metal Vapor Shields Contained Metal Vapor Splash Buildup of Short Circuit Path Eliminated Elimination of Environment Seal Damage	Yes	No	No	No
Maintenance Free Operation >25 years operation without replacement	Yes	No	No	No
Application Specific Contact Design Specific Contact Materials Application specific construction	Yes	No	No	No

