



Solid-State Relay Short-Circuit Current Ratings (SCCR)*

Product Family	Suitable for use in a circuit capable of delivering not more than:				
	5kA @ 600Vrms (symmetrical)	22kA @ 600Vrms (symmetrical)	50kA @ 600Vrms (symmetrical)	100kA @ 600Vrms (symmetrical)	200kA @ 600Vrms (symmetrical)
GN Series 25A Solid-State Relays, 84134xxx and 84137xxx series single-phase solid state relays AC/DC input rated to 25A <u>Additional Products Covered:</u>	When protected by; 10Amp Class J fuse OR 10Amp Class CC fuse UL - E79183, Vol. 1	When protected by; 30Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	<i>When protected by; AJT40 Class J fuse</i>	Pending	Pending
GN Series 50A Solid-State Relays, 84134xxx and 84137xxx series single-phase solid state relays AC/DC input rated to 50A <u>Additional Products Covered:</u>	When protected by; 30Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	When protected by; 60Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	Pending	Pending	Pending
GN Series 100A Solid-State Relays, 84134xxx and 84137xxx series single-phase solid state relays AC/DC input rated to 100A <u>Additional Products Covered:</u>	When protected by; 45Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	Pending	<i>When protected by; AJT50 Class J fuse AJT150 Class J fuse ATDR30 Class CC fuse HSJ60 Class J fuse</i>	Pending	Pending
GN Series 125A Solid-State Relays, 84134xxx and 84137xxx series single-phase solid state relays AC/DC input rated to 125A <u>Additional Products Covered:</u>	When protected by; 50Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	When protected by; 100Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	<i>When protected by; AJT200 Class J fuse</i>	Pending	Pending

*Notes regarding listed SCCR

Updated as of March 23, 2007

Non italicized / highlighted cells are UL Approved ratings

Models with lower voltage ratings are also represented

Models using suffixes are also represented

Class CC fuses are commercially available up to 30A only