



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

Suitable for use in a circuit capable of delivering not more than:

Product Family		5kA @ 600Vrms (symmetrical)	100kA @ 600Vrms (symmetrical)
Panel Mount SSR	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
	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
	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	When protected by; 100Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1
	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
DIN Rail SSR	GNR20 Series 20A Solid-State Relays , GNR20 DIN Rail single-phase solid-state relays AC/DC input rated to 20A <u>Additional Products Covered:</u>	When protected by; 20Amp Class J fuse OR 20Amp Class CC fuse UL - E79183, Vol. 1	When protected by; 30Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1
	GNR30 Series 30A Solid-State Relays , GNR30 DIN Rail single-phase solid-state relays AC/DC input rated to 30A <u>Additional Products Covered:</u>	When protected by; 30Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1	When protected by; 30Amp Class J fuse OR 30Amp Class CC fuse UL - E79183, Vol. 1

*Notes regarding listed SCCR

Updated as of November 13, 2007

All ratings are UL Approved.

Models with lower voltage ratings are also represented

Models using suffixes are also represented

Class CC fuses are commercially available up to 30A only