



Certificate: 1080338

Master Contract: 204075

Project: 80171484

Date Issued: 10/17/2023

Part C: Component type single phase solid state relays, for industrial use Amp rating only

Models

Cat Nos RS followed by 1; followed by A or B; followed by 23, 40 or 48 for voltage rating, 230, 400 and 480V; followed by D, LA, A1-, A2- or A4-; followed by 10, 25 or 40 current rating, 10, 25 and 40A; may be followed by Output Terminal; may be followed by suffixes. #

Part D: Component type single phase solid state relays, for industrial use Amp rating only

Models

Cat Nos. RS followed by 1; followed by A or B; followed by 23, 40 or 48 for voltage rating, 230, 400 and 480V; followed by D, A; followed by 10, 25 or 40 current rating, 10, 25 and 40A; followed by E; may be followed by Output Terminal; may be followed by suffixes.

Part E: Component type single phase solid state relays, for industrial use, Amp and HP rating

Models

Cat Nos. RM followed by 1; followed by A or B; followed by 23, 40, 48 or 60 for volt rating 230, 400, 480 or 600V; followed by D followed by 25, 50, 75, 100 or 125 for current rating 10, 25, 30, 50, 75, 100A or 125A; followed by L; may be followed by Output Terminal; may be followed by suffixes.

Part F: Component type single phase solid state relays, for industrial use, Amp and HP rating

Models

Cat Nos. RAM followed by 1; followed by A or B; followed by 23, 40, 48 or 60 for volt rating 230, 400, 480 or 600V; followed by D or A; followed by 25 or 50 for current rating 25 or 50A; may be followed by Z; may be followed by Output Terminal; followed by S223, may be followed by suffixes.

Part G: Component type single phase solid state relays, for industrial use Amp rating only

Models

Cat Nos RAM followed by 1; followed by A or B; followed by 23, 40 or 48 for voltage rating, 230, 400 and 480V; followed by D, LA, A1-, A2- or A4-; followed by 10, current rating, 10A; may be followed by suffixes.

Notes:

1. Model designation is completed with digits indicating electrical and mechanical details.
2. The relays are certified as open type components where the suitability of the combination, in the final application, is determined by CSA International.
3. Solid state relays are approved for use with heat sink (aluminium profile 112mm by 68mm by 75mm, minimum 2mm thick, black, 12 ribs, See Ill. 3). SSR RM1C, RM1E and RAM for use with heat sink and a fan providing 105 CFM air flow.



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APPLICABLE REQUIREMENTS

CSA C22.2 NO. 14-18 (Thirteenth Ed.) - CSA C22.2 NO. 14-18 - Industrial control equipment - Thirteenth Edition