



Food Equipment

Crydom Solid State Relays (SSRs) are widely used in the food equipment industry as replacement to mercury contactors and electromechanical relays because of their ability to work in harsh environments. Since there are no moving parts contact wear is eliminated and their semiconductor based design makes them environmentally safe to be used in most applications including; ovens, fryers, heaters broilers, food warmers and holding equipment, and coffee makers.

Their epoxy sealed design even allows use in moisture prone applications such as produce misting systems found in grocery stores. Using Random Turn-on type Crydom SSR's provides the ability to vary the available power to resistance type heaters by using burst control and with the availability of the new Crydom MC series of Temperature Proportional and Burst control products, the solutions are even easier than before.

Related Product Families

MCTC

25-90Amp - 120/480 Vac - AC OUTPUT.

MCPC

25-90Amp - 120/480 Vac - AC OUTPUT

CW48

SCR output • 10-125Amp • 48-660 Vrms • AC Switching • AC/DC control • Finger-proof cover • Status indicating LED • Snubber and snubberless versions • Improved thermal ratings and lower power dissipation.

CW24

SCR output • 10-125Amp • 120/240 Vrms • AC Switching • AC/DC control • Finger-proof cover • Snubber and snubberless versions • Status indicating LED • Improved thermal ratings and lower power dissipation.

CSW

SCR output • 10-90Amp • 120/240 Vrms • AC Switching • DC controlled • Snubberless • Same as CS family except with 3-32 VDC control range.

A12/D24

SCR output • 10-90Amp • 120/240 Vrms • AC Switching • AC/DC control • Crydom's signature relay family also know as the Series 1 product family.

CX, CXE

SCR output • 5Amp • 240, 380, 480 Vrms - AC Switching • SIP mount • AC/DC control • Ideal for replacing electromechanical relays.

PE

SCR output • 10 Amp with convection air • 25 Amp with forced air • 240/380/480 Vrms • AC Switching • SIP mount • Integrated heatsink.

MP

SCR output on AC version and FET output on DC version • 3-4Amp • 120/240 Vrms (AC Switching) • 0-60 VDC N.O or N.C. (DC Switching) • SIP mount • AC version has built-in snubber.



AdvFit Automation Sdn Bhd (Co. No. 587996-T)

Penang Office: No. 43, Persiaran Mahsuri 1/1, Sunway Tunas, 11900 Bayan Lepas, Penang, Malaysia.

Tel: +604-644 6113 Fax: +604-643 0113

E-mail: Sales@advfit.com

Selangor Office: No. 40A, Jalan Anggerik Vanilla AD31/AD, Seksyen 31, Kota Kemuning, 40460 Shah Alam, Selangor, Malaysia.

Tel: +603-5121 9727 Fax: +603-5122 9727

E-mail: Sales@advfit.com

WEBPAGE: <http://www.advfit.com>

: <http://www.advfitonline.com>