



SOLID STATE RELAYS ***SPECIALIST***

DISCOVER OUR FULL OFFER ...▶



PRODUCT FAMILIES

AC SINGLE-PHASE



SINGLE-CHANNEL

Classic single relays available in multiple formats for any type of application

MULTI-CHANNEL

2 or 4 relays in one single package for space-saving needs

LOAD DIAGNOSTICS

Single relays and add-on modules with load monitoring functions for heating systems

AC 3-PHASE



CONTACTOR / REVERSER

Solid-state contactors for 3-phase heaters and motor control

DC OUTPUT



DC LOADS

DC relays to control motors, lighting and other applications working on a DC power supply

AC SINGLE-PHASE



SINGLE-CHANNEL

PANEL MOUNT

HOCKEY PUCK



GN+

PERFORMANCE



GN

CLASSIC



GNA

ESSENTIAL

FAST-ON



GNF

SPECIALIZED

LOW-PROFILE



GNZ

SPECIALIZED

MINI PUCK



GNmini

SPECIALIZED

DIN-RAIL MOUNT

22.5 MM



GNR+

PERFORMANCE



GNR

CLASSIC

45 MM



GNR+

PERFORMANCE

12 MM



GNRmini

SPECIALIZED

PCB MOUNT

SIP



GNBoard

CLASSIC

AC SINGLE-PHASE



MULTI-CHANNEL

PANEL MOUNT

HOCKEY PUCK



GN2
CLASSIC

FAST-ON



GN2F
SPECIALIZED



2-CHANNEL

2 completely independent
relays in 1 product

PANEL MOUNT

FAST-ON



GN4
SPECIALIZED



4-CHANNEL

4 completely independent
relays in 1 product

Crouzet's Multi-channel Solid-State Relays perfectly complement the standard AC single-phase offer. They are **2 or 4 independent relays in one single package** to allow engineers and installers, using multiple SSRs to save space in their panels.

AC SINGLE-PHASE



SMART SERIES: LOAD DIAGNOSTICS

PANEL MOUNT

HOCKEY PUCK



GNSmart
LOAD DETECTION



GNSmart
CURRENT DETECTION

DIN-RAIL MOUNT

MODULE



GNRSmart
Module

Designed to assure production continuity of the machines used on plastics, packaging, and food processing industries. The Smart SSRs monitor the heating systems by sensing current variations on the load, to detect common issues like over-current, load fault, blown fuses and damaged SSRs.

AC 3-PHASE



CONTACTORS & REVERSERS

PANEL MOUNT

CONTACTOR



GN3
CLASSIC

REVERSER CONTACTOR



GNO
CLASSIC

DIN-RAIL MOUNT

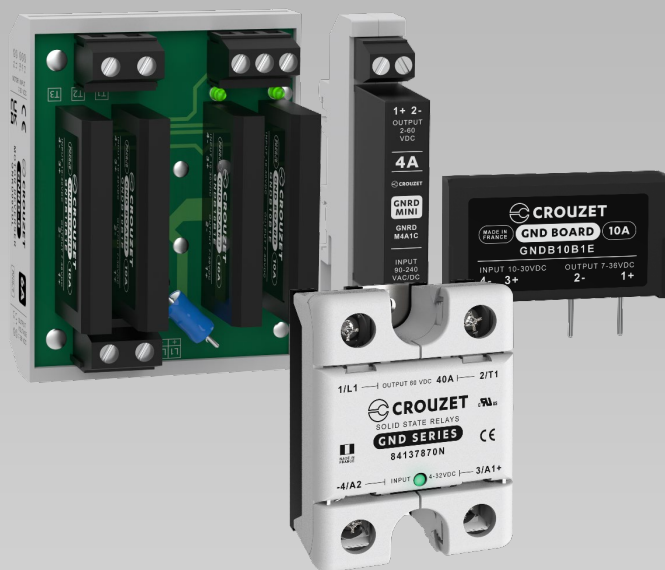
90MM CONTACTOR



GNR3
CLASSIC

A reliable, high-performance solution for frequent **start/stop/reverse** operations of 3-phase motors and heaters up to 7.5HP / 5.5KW.

DC OUTPUT



DC LOADS

PANEL MOUNT

HOCKEY PUCK



GND
CLASSIC



GNAD
ESSENTIAL

DIN-RAIL MOUNT

12 MM



GNDmini
SPECIALIZED

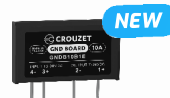
58 MM REVERSER CONTACTOR



GNRD-0
SPECIALIZED

PCB MOUNT

SIP



GNDBoard
CLASSIC

MARKET APPLICATIONS



HEATING

- › Food processing machines
- › Plastic molding
- › Furnaces
- › HVAC
- › Textile
- › Infrared heating
- › Drying
- › Thermoforming
- › Soldering equipment



MOTION

- › Pumps
- › Compressors
- › Conveyor systems
- › Fans
- › Elevators
- › Lifts
- › Hoists and cranes
- › Motorized exercise equipment



LIGHTING

- › Theaters
- › Municipal lighting
- › Cinemas and stages
- › Airport runways
- › Streets and roadways
- › Warehouses
- › Office spaces
- › Hazardous location and beacons



MISCELLANEOUS

- › Power transformers
- › Electromagnets
- › Switching power supplies
- › Regulators
- › Inverters
- › Power converters
- › Un-interruptible power supplies
- › Power factor correction capacitors
- › Solenoid valves

Thank You
FOR YOUR ATTENTION!

**MANUFACTURING
THE FUTURE
TOGETHER**

