



PRODUCT HIGHLIGHT

DR22C SERIES DIN RAIL MOUNT SOLID STATE RELAYS **NOVA22**

Sensata | Crydom Nova22 DR22C Series DIN Rail Mount Solid State Relays offer exceptional performance in a compact 22.5mm, low-depth industrial package, offering great power density in a convenient Contactor configuration.

DR22C Series AC Output DIN Rail Mount SSRs are available with ratings of 27 and 32 Amps, making them suitable for a wide range of heating, motion, power and lighting control applications.

FEATURES

- Ratings up to 32 Amps at 600 VAC
- Built-in overvoltage transient protection
- Zero voltage or instantaneous turn-on output
- C-UL-US and TUV approved, CE & RoHS compliant
- Wide 4-32 VDC control input (AC input available)

IP20 HOUSING

Touch-safe terminals for added safety

ID TAG MARKER

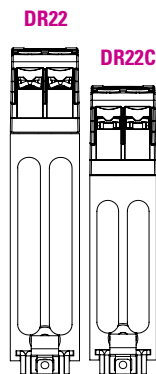
Space for ID marker allows easy identification when installed next to other DIN Rail mount devices

INTEGRATED OUTPUT PROTECTION

Built-in overvoltage protection provides greater reliability

LOW-DEPTH DEVICE

These SSRs come with a low-profile heatsink which allows to reduce cost and control panel depth



HIGH I²t OUTPUT

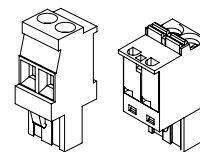
A version with high I²t (8320 A²s) is available which can be used with circuit breakers

SHOCK & VIBRATION RESISTANT

Suitable for applications that are subject to high levels of shock and vibration

VERSATILE CONNECTION

Removable input connector with spring cage terminals for quick and easy installation (Screw terminals available upon request)



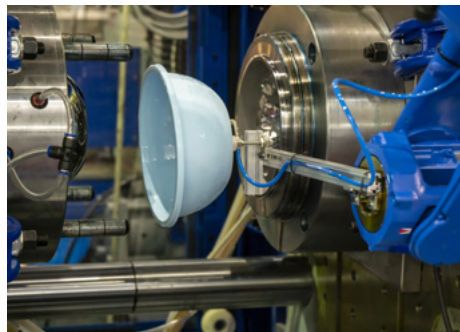
ORDERING OPTIONS

	DR22C	60	D	27	V	R	J
Series							
DR22C							
Operating Voltage							
60: 48-600 VAC							
Control Voltage							
A: 90-280 VAC/VDC D: 4-32 VDC							
Rated Load Current							
27: 27 Amps 32: 32 Amps [High I²t]							
Terminal Layout							
V: Contactor Configuration							
Switching Type							
Blank: Zero Voltage Turn-On R: Instantaneous Turn-On							
Input Connector							
J: Spring Terminal							

R Required for valid part number
J For options only and not required for valid part number

APPLICATIONS

- Industrial ovens
- Plastic injection molding equipment
- Packaging equipment
- Professional cooking equipment
- Lighting control
- HVAC&R
- Access control
- Material handling



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