

# On Demand Stock Panels

The nVent RAYCHEM **On Demand Stock Panels** program offers rapid delivery of optimized best-in-class standard panel configurations for customer projects. Panels are built with quality components including premium RAYCHEM controllers for use in hazardous and nonhazardous areas. Many configurations have C1D2 circuit breakers and Type 4X stainless steel enclosures.



## Improve Efficiency and Reduce Lead Times

### Standardized EHT Controller & Panel Designs

- Accelerated delivery with an ideal standard configuration
- Minimize schedule risk and maximize productivity
- Available for rapid delivery



## Broad Selection of Configurations

### Immediate Availability of Best-in-Class Advanced Control Options

- Now stocking a wide range of the best advanced control & monitoring systems – single-circuit to 40 circuit
- Standard selections:
  - Single-circuit (Elexant 4010i) and Dual-circuit (920) Now with higher stocking levels to meet your project schedule needs!
  - Multi-circuit (Elexant 4020i, NGC-30 & NGC-40 technologies)
- Over 25 configurations for fast delivery to keep your project on track



## Consistent Design

### Time-tested Quality for your Project

- Approved and ready for use in hazardous locations
- Factory assembled and tested panels guaranteed with nVent Control & Monitoring warranty
- Drawings available immediately, eliminating the need for drawing review and approval process



# Choose From Our **On Demand Stock Panels** ... to Connect, Control & Communicate ... faster



## nVent RAYCHEM Elexant 4010i Single Circuit Controller

Part #	Cat #	Description
10380-001	4010i-EMR-FW	Elexant 4010i controller in an 8 in x 10 in FRP enclosure with window. 2-pole 32A EMR. Controls a single circuit with a 2-pole electromechanical relay.
10380-002	4010i-SSR-FW	Elexant 4010i controller in an 8 in x 10 in FRP enclosure with window. 2-pole 32A 277V SSR. Controls a single circuit with a 2-pole solid-state relay.
10380-003	4010i-EMR-SW	Elexant 4010i controller in an 8 in x 10 in stainless steel enclosure with window. 2-pole 32A EMR. Controls a single circuit with a 2-pole electromechanical relay.
10380-004	4010i-SSR-SW	Elexant 4010i controller in an 8 in x 10 in stainless steel enclosure with window. 2-pole 32A 277V SSR. Controls a single circuit with a 2-pole solid-state relay.
10380-005	4010i-EMR-IS-FW	Elexant 4010i controller in an 8 in x 10 in FRP enclosure with window. 2-pole 32A EMR. Controls a single circuit with a 2-pole electromechanical relay. Includes intrinsically safe barriers on RTD inputs.
10380-006	4010i-SSR-IS-FW	Elexant 4010i controller in an 8 in x 10 in FRP enclosure with window. 2-pole 32A 277V SSR. Controls a single circuit with a 2-pole solid-state relay. Includes intrinsically safe barriers on RTD inputs.
10380-007	4010i-EMR-IS-SW	Elexant 4010i controller in an 8 in x 10 in stainless steel enclosure with window. 2-pole 32A EMR. Controls a single circuit with a 2-pole electromechanical relay. Includes intrinsically safe barriers on RTD inputs.
10380-008	4010i-SSR-IS-SW	Elexant 4010i controller in an 8 in x 10 in stainless steel enclosure with window. 2-pole 32A 277V SSR. Controls a single circuit with a 2-pole solid-state relay. Includes intrinsically safe barriers on RTD inputs.

## nVent RAYCHEM 920 Dual Circuit Controller

Part #	Cat #	Description
10160-010	920*E4FWL*SIS302*SS3102*HTC*CON	920 controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 1-pole solid-state relay.
10160-011	920*E4FWL*SIS302*SS3102*HTC485*CON	920 controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 1-pole solid-state relay. Includes ability for 2-wire RS-485 communication.
10160-012	920*E4FWL*SIS302*SS3202*HTC*CON	920 controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 1-pole solid-state relay. Includes ability for 2-wire RS-485 communication.
10160-013	920*E4FWL*SIS302*SS3202*HTC485*CON	920 controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 2-pole solid state relay. Includes ability for 2-wire RS-485 communication.

## nVent RAYCHEM Elexant 4020i Multi-Circuit Controller

Part #	Cat #	Description
10380-050	4020i-A-2-FW-2A1SS3-CVH	Elexant 4020i controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 1-pole solid-state relay.
10380-051	4020i-A-2-FW-2A2SS3-CVH	Elexant 4020i controller in a fiberglass enclosure with window. Controls two circuits independently, each with a 2-pole solid state relay.
10380-052	4020i-A-4-FW-4A1SS3-CVH	Elexant 4020i controller in a fiberglass enclosure with window. Controls four circuits independently, each with a 1-pole solid-state relay.
10380-053	4020i-A-6-FW-6A1SS3-CVH	Elexant 4020i controller in a fiberglass enclosure with window. Controls six circuits independently, each with a 1-pole solid-state relay.

## nVent RAYCHEM NGC-30 Multi-Circuit Power Distribution and Control Panel

Part #	Cat #	Description	Recommended Transformer Size
10721-022	NGC-30-F-4X-H-40(1P)30A-277-175-N-0-T	40 ckt NGC-30. SSR Qty. Encapsulated Breakers. 40 277V 30A. 175A MCB	112.5 kVA
10721-023	NGC-30-F-4X-H-30(1P)30A-277-125-N-0-T	30 ckt NGC-30. SSR Qty. Encapsulated Breakers. 30 277V 30A. 125A MCB	75 kVA
10721-024	NGC-30-F-4X-H-20(1P)30A-277-80-N-0-T	20 ckt NGC-30. SSR Qty. Encapsulated Breakers. 20 277V 30A. 70A MCB	45 kVA
10721-025	40ckt NGC30 EMR Z-PURGE 120V 24-16 30A	40 ckt NGC-30. EMR, Z-Purge, Qty. 24 120V 30A, Qty. 16 208V 30A. 225A MCB	75 kVA
10721-026	40ckt NGC30 EMR Z-PURGE 120V30A-225A MB	40 ckt NGC-30. EMR, Z-Purge, Qty. 40 120V 30A. 225A MCB	75 kVA

## nVent RAYCHEM NGC-40 Multi-Circuit Power Distribution and Control Panel

Part #	Cat #	Description	Recommended Transformer Size
101723-001	NGC-40-F-4-H-480-N-1I0	4 ckt NGC40. SSR, no power distribution	not applicable
101723-002	NGC-40-F-4X-H-10(1P)30A-277-50-N-0	10 ckt NGC-40. SSR, Encapsulated Breakers, 277V 30A. 50A MCB	30 kVA
101723-003	NGC-40-F-4X-H-20(1P)30A-277-80-N-0	20 ckt NGC-40. SSR, Encapsulated Breakers, 277V 30A. 70A MCB	45 kVA
101723-004	NGC-40-F-4X-H-30(1P)30A-277-125-N-0	30 ckt NGC-40. SSR, Encapsulated Breakers, 277V 30A. 125A MCB	75 kVA
101723-005	NGC-40-F-4X-H-40(1P)30A-277-175-N-0	40 ckt NGC-40. SSR, Encapsulated Breakers, 277V 30A. 175A MCB	112.5 kVA

Don't see what you want? Custom designs are available. Contact your local nVent Sales representative for more information.



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO RAYCHEM SCHROFF**