

# On Demand Stock Panels

**Raychem**

The 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 Chemelex 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



**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.  |

**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 2-pole solid-state relay.                                                   |
| 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. |

**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.  |

**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 Encapsulated Breakers. 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 Encapsulated Breakers. 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 Encapsulated Breakers. 277V 30A. 80A 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                       |

**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-1IO              | 4 ckt NGC-40. 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. 80A 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 Chemelex Sales representative for more information.

**North America**

Tel +1 800 545 6258  
info@chemelex.com

**Latin America**

Tel +1 713 868 4800  
info@chemelex.com

**Europe, Middle East, Africa, India**

Tel +32 16 213 511  
Fax +32 16 213 604  
info@chemelex.com

**Asia Pacific**

Tel +86 21 2412 1688  
infoAPAC@chemelex.com



**Raychem Tracer Pyrotenax Nuheat**