

## HAZARDOUS AREA CONTROL PANEL



nVent RAYCHEM multi-circuit heat trace control panels are designed, manufactured, tested and certified in-house. This brings design flexibility and assured quality. Based on nVent HOFFMAN stainless steel enclosures, they are configured with RAYCHEM heat trace controllers, solid-state relays and a user interface. Circuit ratings go up to 63 Amps / 690 Vac. The entire panel is ATEX/IECEx certified for Zone 2 hazardous area, is weatherproof and can be winterized to -60°C. Seamless integration with existing RAYCHEM control systems and optional wireless connectivity can reduce overall cost of ownership.

### FEATURES & BENEFITS

Reduced total installation cost through optimal C&M architecture by space savings in substation, reduced cabling infrastructure, lower panel cost versus traditional Zone-1 (Ex-d) panels and higher loads (63A) leading to longer circuits and flexibility in design

Quality assured and faster delivery due to In-house design, manufacturing, quality control, logistics and In-house certification

Operational efficiency and reduced total operating cost by easier field monitoring (via touch screen), easier access inside panel (versus Zone 1 panel).

### SPECIFICATIONS

**Material** Stainless Steel 316

**Area Classification** Zone 2

**IP Rating** IP66

**Controller Type** NGC-40; NGC-30; Elexant 4020i

**Voltage Rating** 240 V

**Operating Temperature** -40 to 60 °C

**Storage Temperature** -40 to 75 °C

**North America**

Tel +1.800.545.6258  
Fax +1.800.527.5703  
thermal.info@nvent.com

**Europe, Middle East, Africa**

Tel +32.16.213.511  
Fax +32.16.213.604  
thermal.info@nvent.com

**Asia Pacific**

Tel +86.21.2412.1688  
Fax +86.21.5426.3167  
cn.thermal.info@nvent.com

**Latin America**

Tel +1.713.868.4800  
Fax +1.713.868.2333  
thermal.info@nvent.com



Our powerful portfolio of brands:  
**nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**