Eaton’s midstream solutions help you mitigate transport, environmental and safety risks, while also keeping costs down. Eaton’s experience with large, high-pressure operations in challenging and remote locations will help you reach your project goals. Our comprehensive safety, control and monitoring solutions offer outstanding protection, along with optimized maintenance and extended equipment life, while also helping you comply with industry regulations and technical standards. And with leading safety products, including the Crouse-Hinds™ series family of offerings, we offer a unique combination of systems, components and services that ensure you minimize risk and optimize your investment, wherever your business takes you.
Compressor stations (gas)
LED lighting, floodlights, LV and MV assemblies, transformers, disconnects, power control, LV and MV drives, circuit protection, regulators, couplings and filters

Pump stations (oil)
LED lighting, floodlights, LV and MV assemblies, motor control centers, regulators, transformers, MV switchgear, automatic transfer switches, process control, control and automation, disconnects, fuses, LV drives, couplings and filters

Power distribution
Cable management, LV assemblies, transformers, switchgear, capacitors and substations

Perimeter
LED lighting, hazardous area communications, mass notification systems, CCTV, automatic transfer switches, switchboards, panelboards, disconnects, plugs and receptacles and disconnects

Storage
Network security, motor control centers, automation and control, drives, fuses and pipe hangers

Filtration
Expertise to meet quality, cost, safety or environmental needs
• ASME, PED, IEL, CE, CRN, CSA, NEC, ATEX, NACE, NR-13 standards
• Pipeline strainers, bag and cartridge filtration and gas liquid separators

Learn more at Eaton.com/oilandgas
Eaton.com Solutions for oil and gas midstream line card
Hazardous area control stations
- Suitable for use in hazardous areas
- Impact-resistant thermoplastic
- Ingress protection to IP67 rated voltage
- Contact blocks; 500 V
- Signal lamps; 240 V IEC
- NEMA/ANSI and IEC ratings

Interior and perimeter hazardous area lighting
- Light sources: LED, HID, incandescent and fluorescent
- Types: flood, task, high bay, wall pack, linear, area and confined space
- NEMA/ANSI and IEC ratings

Enclosures
- Junction boxes and enclosures
- Stainless steel, aluminum, fiberglass and steel iron
- Instrument housings
- Hazardous and industrial areas
- NEMA/ANSI and IEC ratings

Plugs, receptacles and connectors
- Roughneck multi-pin and single-pole connectors
- PowerMate pin-and-sleeve connectors
- PowerGard NEMA receptacles
- Molded to cable
- Hazardous, harsh, industrial areas

Cable and conduit wiring solutions
- Industrial fittings
- Cable glands
- Hub reducers, adapters and accessories
- Hazardous, harsh, industrial areas
- ANSI and IEC configurations

Process instrumentation and protection
- Intrinsically safe
- Surge protection
- Process alarm equipment
- HMI and visualization
- Field bus

Wireless and communications
- Wireless I/O systems
- Cellular communications
- Gateway interconnection
- Network management
- Remote monitoring and control

Power management system
- Electrical network monitoring and control
- Real-time data acquisition and historian
- Station controller
- Bay control units
- HMI

Power engineering software (CYME)
- Detailed one-line diagram modeling
- Power flow analysis
- Fault analysis (IEC, ANSI)
- Arc flash hazard analysis
- Protective device sizing and coordination
- Motor starting analysis
- Customizable reports

Engineering services
- Arc flash and power systems studies
- Life cycle extension services
- Energy management services
- Site testing and commissioning
- Turnkey project services
- Emergency response services

Design tools and services
- Lighting layout and design services
- Custom SKU-level 2D and 3D models for integration into design software
- Custom SKU-level specification sheets

Pipeline/transportation
LED lighting, variable frequency drives, motor control centers, heat trace and structural support

Gathering and transmission pipelines
LV and MV assemblies, transformers, automatic transfer switches, regulators, capacitors, fuses, mobile substations, overhead distribution equipment, microgrid energy system and software

Metering and monitoring
Integrated communications, metering relays and sensors, panelboards, HMI, graphical user interfaces (GUI), GridAdvisor series smart sensor, wireless, and industrial networking fieldbus and barriers

Infrastructure
Connectivity, cable management, enclosures, safety grating, pipe hangers, bolted framing, fasteners and mechanical supports

Industry certified competency training
- Understand the theory behind products, solutions, and industry standards
- Experience real products first-hand through hands-on training with live products
- Identify and assess application environments, install product and test equipment
- Receive industry recognized competency certification

Learn more at Eaton.com/experience
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