



# Extend the life of your conveyor applications with M30 30 mm flat and modular pilot device operators

Eaton's new and aesthetic M30 30 mm operators offer a flat design and functionality while withstanding exposure to oil, dirt and water to meet any demanding conveyor requirements.

## Flexible and customizable

- Mounting options available in 30.5 mm
- Wide ranges of pilot devices including momentary, maintained, illuminated and non-illuminated pushbuttons and selector switches; indicating lights; potentiometers; banking plugs; joysticks; and bulkhead (USB) interfaces
- Customizable laser engraving available for illuminated and non-illuminated pushbuttons

## Modern and reliable

- Mechanical durability up to 5 million cycles depending on device
- Flat design for smooth transition between the operator and the machine for ultimate aesthetics and protection against vandalism
- LED light units with highquality brightness and up to 100,000 hours of illumination

## Ease of use

- Modular construction for fast assembly as well as efficient stocking of components and complete devices
- Easy and secure installation with AFX mounting system and push-in terminals
- Can be combined with existing traditional and flat designed M22 contact blocks and indicating lights including the multi-color indicating light for a complete flat system

### Robust

- Rugged devices with UL®, CE, CSA® and RoHs certifications for Global Acceptance
- Up to IP69K protection depending on device
- Stainless steel bezel (M30I) options for extended corrosion protection along with the metal bezel (M30C) options for everyday operations
- Wear-resistant laser etchings









- Flexible mounting—our modular devices come with configurable components that maximize flexibility when building your panel
- Front mounting—easy snap-lock contact blocks and light units for front mounting
- Modular construction—can be combined with M22 contact blocks and indicating lights, enabling large breath of functions while withstanding exposure to oil, dirt and water
- Flat construction—a complete flat system is possible with M30 flat operators and M22 flat contact blocks and indicating lights



# Easy customization and upgrades in the field

- Field-convertible—our modular M30 devices can be easily replaced to meet your demanding applications
- Stackable contact blocks—permit alignment of the terminals with existing wires in retrofit applications
- Efficient inventory management—compatibility with M22 contact blocks and indicating lights enable efficiency while reducing your inventory requirements



### Reliable performance even in the harshest environment

- High degree of protection—all pushbuttons, emergency-stops, indicating lights, potentiometers and selector switches carry NEMA® 4X, 13
- Superior illumination—pilot lights come with bright and energy efficient LED lamps
- Robust operation—our devices can withstand exposure to broad temperature ranges from -13 °F to +158 °F (-25 °C to +70 °C) depending on device
- Safe wash-down—all operators carry an IP66 rating with some rated for washdown environments with IP67 and IP69K



1000 Eaton Boulevard Cleveland, OH 44122 United States Eaton.com





