

## **TopWorx**<sup>™</sup> **Express Shipping Program** Extensive offering of our most popular proximity sensors and switchboxes.



# The all-in-one proximity sensor and limit switch. GO gets it.

GO™ Switch proximity sensors are the most versatile sensing solution. They detect like a proximity switch and function like a limit switch, providing higher reliability when conventional switches fail.

#### A global leader in valve control and proximity sensing

Emerson is a global leader in valve control and proximity sensing for the process industries. Our solutions enable plants, platforms, and pipelines to manage and control operations more intelligently and efficiently under the most demanding and extreme conditions.

Our solutions are highly versatile and can be used in various areas of a plant, like safety showers, access doors, lifts and elevators, conveyors, automated valves, manual valves, dampers, hydraulic and pneumatic cylinders, tank level indication, pressure relief valves, and cranes. We are committed to providing you with an unmatched level of customer service, quality, and reliability. Find out more at Emerson.com/Topworx





## GLOBAL TECHNOLOGY LEADERSHIP

TopWorx technology advancements are at the forefront of innovation in the process automation industry. TopWorx uses wireless technologies and fieldbus protocols such as FOUNDATION Fieldbus, DeviceNet, AS-Interface, Profibus, and HART to reduce installation costs and enable predictive maintenance.









## GLOBAL HAZARDOUS AREA CERTIFICATIONS

In addition to high temperature (204°C), cold temperature (-50°C), and sub-sea (7,010 meters) applications, TopWorx products are suitable for use in Flameproof/ Explosion Proof, Non-Incendive, Intrinsically Safe hazardous areas with IECEX, ATEX, GOST, InMetro, UL, CSA, KOSHA, and NEPSI certifications.











## GLOBAL SERVICE & SUPPORT

With company locations in the United States, United Kingdom, South Africa, Bahrain, and Singapore, TopWorx is strategically positioned to provide outstanding support. In addition, over 200 Certified Product Partners throughout the world are available to provide competent local support when needed.









## TopWorx Express Shipping Program guarantees the availability of the products you need, when you need them.

Customer service, quality, and delivery has been at the forefront of our commitment to our customers. We are now expanding on that commitment with the launch of the TopWorx Express shipping program, featuring our most popular GO Switch and TopWorx Switchbox products available for fast delivery.

#### **NEXT DAY**

Orders with a maximum quantity of 10 pieces are guaranteed to ship the next business day.

Orders for next day shipment cannot be cancelled or adjusted once entered.

#### 5 DAY

As part of our continued drive for customer service, we expanded the GO Switch Express program to include more products that will ship within five business days.

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## 11, 21 Series Proximity Sensors

#### **Features**

- Side sensing
- Gold flashed contacts
- Detects ferrous metal or magnetic targets (N)
- Stainless steel enclosures
- Single Pole Double Throw (SPDT)
- Simple apparatus
- 1/2" NPT conduit entry

#### Specifications

Operating Temperature	-50°C to 200°C
Power Rating	3A/24VDC, 10A/120VAC
Initial Contact Resistance	0.5 Ohm
Hysteresis (Differential)	8mm (5/16")

#### 5 DAY

Area Classification: CSA/FM Cl I, Div 1, Groups A-D; CII, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
21-11524-A2	9mm (3/8")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Lead Wires
11-11124-A2	9mm (3/8")	Behind Sensing Area	Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: CSA/FM Cl I, Div 2, Groups A-D; Cl II, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
11-12120-00	14mm (9/16")	Behind Sensing Area	Stainless Steel	Terminal Block ½" – 14 NPT
21-11120-00	9mm (3/8")	Behind Sensing Area	Stainless Steel	Terminal Block ½" – 14 NPT

Area Classification: UL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
11-12528-A2	14mm (9/16")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: High Temperature

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
11-11522-F2	9mm (3/8")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Hi-Temp Lead Wires



## Model 31 Proximity Sensor

#### **Features**

- End sensing
- Gold flashed contacts
- Detects ferrous metal or magnetic targets (N)
- Stainless steel
- Single Pole Double Throw (SPDT)
- Simple apparatus
- 1/2" NPT conduit entry

#### Specifications

Operating Temperature	-50°C to 105°C
Power Rating	3A/24VDC, 4A/120VAC
Initial Contact Resistance	0.5 Ohm
Hysteresis (Differential)	6mm (1/4")

#### **NEXT DAY**

Area Classification: cULus Cl I, Div 1, Groups A-D; Cl II, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
31-17524-A2	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Lead Wires

#### 5 DAY

Area Classification: cULus Cl I, Div 1, Groups A-D; CII, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
31-17524-B2	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Cable

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
31-17528-A2	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3'ww Lead Wires



## Model 81 Proximity Sensor

#### **Features**

- End Sensing
- Gold flashed contacts
- Detects ferrous metal or magnetic targets (N)
- Stainless steel enclosures
- Double Pole Double Throw (DPDT)
- Simple apparatus
- 1/2" NPT Conduit entry





#### Specifications

Operating Temperature	-50°C to 105°C
Power Rating	3A/24VDC, 10A/120VAC
Initial Contact Resistance	0.5 Ohm
Hysteresis (Differential)	6mm (1/4")

#### **NEXT DAY**

Area Classification: CSA Cl I, Div 1, Groups A-D; CII, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
81-20524-A2	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Lead Wires

#### 5 DAY

Area Classification: CSA CI I, Div 2, Groups A-D; CI II, Div 2, Groups F,G; CI III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
81-20526-A3	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 6' Lead Wires

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
81-20528-A3	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 3' Lead Wires
81-20528-A2	6mm (1/4")	Bottom of Enclosure	Stainless Steel	18 Gauge, 6' Lead Wires

#### **TOPWORX**

## **Model 52M Proximity Sensor**

#### Features

- End Sensing
- Gold flashed contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Single Pole Double Throw (SPDT)
- Simple apparatus



Operating Temperature	-40°C to 100°C	
Power Rating	2A/24VDC, 2A/120VAC	
Initial Contact Resistance	0.5 Ohm	
Hysteresis (Differential)	0.2mm (0.008")	

#### **NEXT DAY**

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
52M-5610-B	1.5mm (0.060")	Bottom of Enclosure	316L Stainless Steel	22 Gauge, 2m Cable
52M-5610-D	1.5mm (0.060")	Bottom of Enclosure	316L Stainless Steel	4-pin M12 Quick Disconnect



## 73, 75 Series Proximity Sensors

#### **Features**

- End sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Single Pole Double Throw (SPDT)
- Simple apparatus
- 1/2" NPT conduit entry

#### Specifications

Operating Temperature	-50°C to 105°C	
Power Rating	3A/24VDC, 4A/120VAC	
Initial Contact Resistance	0.5 Ohm	
Hysteresis (Differential)	0.2mm (0.008")	

#### **NEXT DAY**

Area Classification: cULus Cl I, Div 1, Groups A-D, Cl II, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13564-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: ATEX/IECEx Zone 1 Ex 'd', Hermetically Sealed

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-1356T-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires
73-1356T-H2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Hi-Temp Leads

Area Classification: cUL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13567-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: UL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13568-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

#### 5 DAY

Area Classification: UL Cl I, Div 1, Groups A-D, ClI, Div 1, Groups E-G, Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13563-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable
75-13563-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable
75-13563-A3	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 6' Cable

Area Classification: cULus Cl I, Div 2, Groups A-D, Cl II, Div 2, Groups E-G, Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13566-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

Area Classification: UL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13568-DCA	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	3-pin Mini Quick Disconnect
73-13568-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: ATEX/IECEx Zone 1 Ex 'd'

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-13569-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

Area Classification: ATEX/IECEx Zone 1 Ex 'd'

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
73-1356T-B2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable



## **Model 74 Proximity Sensor**

#### **Features**

- End sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Single Pole Double Throw (SPDT)
- Simple apparatus

#### Specifications

Operating Temperature	-50°C to 105°C	
Power Rating	3A/24VDC, 4A/120VAC	
Initial Contact Resistance	0.5 Ohm	
Hysteresis (Differential)	0.2mm (0.008")	

#### 5 DAY

Area Classification: UL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
74-13568-B2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

## Model 7LY Dual LED Proximity Sensor

#### **Features**

- End sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Single Pole Double Throw (SPDT)
- Bright dual LED indication

#### **Specifications**

Operating Temperature	-40C to 60C	
Power Rating	250mA/24VDC, 250mA/120VAC	
Initial Contact Resistance	0.5 Ohm	
Hysteresis (Differential)	0.2mm (0.008")	

#### **NEXT DAY**

Area Classification: cULus Class I, Div 2, Groups A-D; Class II, Div 2, Groups F,G; Class III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7LY-1356E-B2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable





## Model 7G Proximity Sensor

#### **Features**

- End Sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Double Pole Double Throw (DPDT)
- Simple apparatus
- 1/2" NPT conduit entry

#### **Specifications**

Operating Temperature	-50°C to 105°C
Power Rating	3A/24VDC, 4A/120VAC
Initial Contact Resistance	0.5 Ohm
Hysteresis (Differential)	0.2mm (0.008")

#### **NEXT DAY**

Area Classification: UL Cl I, Div 1, Groups A-D, Cl II, Div 1, Groups E-G, Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23563-A2	2.5mm (0.100")	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

Area Classification: ATEX/IECEx Zone 1 Ex 'd'

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23569-B2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

#### 5 DAY

Area Classification: cULus Cl I, Div 1, Groups A-D, CII, Div 1, Groups E-G, Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23563-B2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

Area Classification: cULus Cl I, Div 1, Groups A-D, Cl II, Div 1, Groups E-G; Cl III

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23564-A2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires
7G-23564-B2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable

#### Area Classification: cUL General Purpose

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23567-A2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option
7G-23568-DCH	.090"	Bottom of Enclosure	316L Stainless Steel	7-pin Mini Quick Disconnect
7G-23568-B2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Cable
7H-23568-A2	.090"	Bottom of Enclosure	316L Stainless Steel	18 Gauge, 3' Lead Wires



## Model 7J Proximity Sensor with Integral Junction Box

#### **Features**

- End sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- 316L stainless steel
- Single Pole Double Throw (SPDT)
- Simple apparatus
- 1/2" NPT and M20 conduit entry





#### Specifications

Operating Temperature	-40°C to 100°C
Power Rating	2A/24VDC, 2A/120VAC
Initial Contact Resistance	0.5 Ohm
Hysteresis (Differential)	0.2mm (0.008")

#### 5 DAY

Area Classification: ATEX/IECEx Zone 1 Ex 'd'

Part Number	Sensing Range	Outlet Position	Enclosure Material	Wiring Option	
7J-13569-JSP	.100"	Bottom of Enclosure	316L Stainless Steel	Terminal Block (1/2" NPT)	
7JM-13569-JSM	.100"	Bottom of Enclosure	316L Stainless Steel	Terminal Block (M20)	

## 7C, 7D, 7E Series Cylinder Position Sensors

#### **Features**

- End sensing
- Palladium silver contacts
- Detects ferrous metal or magnetic targets (N)
- Stainless steel
- 3,000 psi pressure rated
- Simple apparatus
- LED Indication







#### NEXT DAY

Area Classification: UL General Purpose

Part Number	Sensing Range	Probe Length	Contact Form	Outlet Position	Enclosure Material	Wiring Option
7C-43658-DCA	2.2mm (0.090")	26mm (1.025")	SPDT	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7D-43658-DCA	2.2mm (0.090")	31.7mm (1.250")	SPDT	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7E-43658-DCA	2.2mm (0.090")	52.4mm (2.062")	SPDT	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect

#### 5 DAY

Part Number	Sensing Range	Probe Length	Contact Form	Outlet Position	<b>Enclosure Material</b>	Wiring Option
7C-23658-DCA	2.2mm (0.090")	26mm (1.025")	SPST N/O bi-color LED	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7E-23658-DCA	2.2mm (0.090")	52.4mm (2.062")	SPST N/O bi-color LED	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7E-73658-DCA	2.2mm (0.090")	52.4mm (2.062")	SPST N/O	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7FJ443658DCA	2.2mm (0.090")	73mm (2.875")	SPDT	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect
7FJ473658DCA	2.2mm (0.090")	73mm (2.875")	SPDT	Side entry, 360° adjustable	Stainless Steel	3-pin Mini Quick Disconnect

#### **Topworx**<sup>m</sup>

## **D-Series Switchbox**

#### **Features**

- Reliable position feedback using TopWorx GO Switches
- Suitable for use in rotary and linear applications
- Global certification- NEC, CENELEC, IEC
- 12- point terminal strip

#### **NEXT DAY**

Area Classification: Class I Division 1, Ex d; Tamb= -50° to 60°C



Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
DXP-L21GNEB	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-L21GSEB	DXP-L21GSEB Tropicalized Sealed Aluminum 24V		Standard 90° Green OPEN, Red CLOSED	1/4" DD 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-Z21GNEB	Tropicalized Aluminum	(2) DPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-M21GNEB	Tropicalized Aluminum	(2)Mech SPDT	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None

#### 5 DAY

Area Classification: Class I Division 1, Ex d; Tamb= -50° to 60°C

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
DXP-LX1GNEB	Tropicalized Aluminum	4-20mA with (2) SPDT Hermetically Sealed GO™ Switch 8.5-34VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-L21GNEB1A2	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 1/2" NPT	Buna-N	(1) 24VDC Coil, Aluminum, 1/4" NPT Ports, No MO
DXP-LH1GNEB	Tropicalized Aluminum	HART 4-20mA with (2) SPDT Hermetically Sealed GO™ Switch 8.5-34VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXS-L21GNEB	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-L21GN4B	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT (2) 1/2" NPT	Buna-N	None
DXP-L41GNEB	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-M21GSEB	Tropicalized Aluminum	(2) SPDT Mech. Switch 10A@125/250VDC, 3A@24VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Buna-N	None
DXP-L21GNES	Tropicalized Aluminum	(2) SPDT Hermetically Sealed GO™ Switch 3A@ 24VDC, 4A@120VAC	Standard 90° Green OPEN, Red CLOSED	NAMUR 316 Stainless Steel	(2) 3/4" NPT	Silicone	None

### **T-Series Switchbox**

#### **Features**

- Direct mount
- Low profile
- Global certification- NEC, CENELEC, IEC

#### **NEXT DAY**

Area Classification: Class I Division 1, Ex d; Tamb= -50° to 60°C



Area Classification: Class I Division 1, Ex ia; Tamb= -50° to 55°C

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TVL-Q20GNPM	Tropicalized Aluminum base with clear resin lid	(2) GO™Switches SPDT hermetically sealed	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None

Area Classification: No Hazardous Area Approvals, Type 4/4X, IP66/68

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TVL-Q2WGNPM	Tropicalized Aluminum base with clear resin lid	(2) GO™Switches SPDT hermetically sealed	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None

#### 5 DAY

Area Classification: Class I Division 1, Ex d; Tamb= -50° to 60°C

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TXP-M21GNEM	Tropicalized Aluminum	(2) SPDT Mech. Switch 10A@125/250VDC, 3A@ 24VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 3/4" NPT	Silicone	None
TXP-G41GNPM	Tropicalized Aluminum	(4) GO™Switches SPDT hermetically sealed	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None
TXP-M21GNPM	Tropicalized Aluminum	(2) SPDT Mech. Switch 10A@125/250VDC, 3A@ 24VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None

Area Classification: Class I Division 2, Ex nA nC; Tamb= -40° to 60°C

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TVL-Q22GNPM	Tropicalized Aluminum base with clear resin lid	(2) GO™Switches SPDT hermetically sealed	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None

Area Classification: General Purpose, Type 4/4X, IP66/68

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TVA-M2WGNAM	Tropicalized Aluminum	(2) SPDT Mech. Switch 10A@125/250VDC, 3A@ 24VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT	Silicone	None

Area Classification: No Hazardous Area Approvals, Type 4/4X, IP66/68

Model#	Enclosure	Sensor Option	Visual Indicator	Shaft	Conduit Entries	0-ring	Integrated Solenoid Valve
TVA-M2WGNAM	Engineered Resin	(2) SPDT Mech. Switch 10A@125/250VDC, 3A@ 24VDC	Standard 90° Green OPEN, Red CLOSED	NAMUR stainless steel	(2) 1/2" NPT Resin	Silicone	None

#### The TopWorx Family of Products



#### GO™ Switch

Using a unique technology, GO Switch outperforms conventional limit switches and proximity sensors in the toughest applications. If your plant conditions are hot, cold, wet, dirty, abusive, corrosive, or explosive, be sure to specify GO Switch for a long, trouble-free life.



#### Topworx™ Discrete Valve Controllers

TopWorx<sup>™</sup> D-Series discrete valve controllers are certified for use in every world area. They carry IECEx, ATEX, UL, and CSA certifications in a single model, making it easier for global customers to standardize across plants in multiple world areas. Other certifications available include NEPSI, KOSHA, InMetro, and GOST. TopWorx<sup>™</sup> D-Series discrete valve controllers can survive in virtually any plant condition. Their heavy-duty construction and corrosion resistance enable superior performance in the most demanding applications.



TopWorx™ T-Series switchboxes deliver outstanding value by providing full functionality in compact, direct-mount enclosures. Available with a variety of position sensors, integral solenoid valves, and bus networks, the T-Series is suitable for use in all hazardous areas and carry IECEx, ATEX, and CSA certifications.

TopWorx™SIL-3 ESD Valve Controllers provide a complete Partial Stroke Test Solution with unique features and functionality that enable partial stroke testing of emergency shutdown valves without disrupting or shutting down the process.



The TopWorx<sup>TM</sup> K-Series switchbox gives you a compact, robust product that conforms to the latest European Directives. The use of quality materials and attention to detail in the design and manufacturing processes has resulted in an excellent reputation for reliability. The requirement for maintenance has been virtually eliminated.



#### Wireless Safety Shower Monitoring Solution

The TopWorx™ Wireless Safety Shower Monitoring Solution combines two 10 Series, latching GO Switches with a Rosemount™ 702 Wireless Transmitter that provide on/off indication, time stamping, and automated reporting functions for safety shower/eyewash stations.



#### **VIP Brackets**

With over 1,500 mounting kit designs, TopWorx<sup>™</sup> products can be mounted on any rack-n-pinion, scotch-yoke, or vane actuator, quarter-turn manual valves, linear knifegate and control valves, and positioners.

#### Program Rules and Conditions:

- · Express items limited to order size of 10 pcs or less.
- · Orders for 11 pcs or more (this also includes split line items of the same part number totaling more than 10 pcs) are not eligible for Express and will default to standard lead time.
- · Orders of Next-Day Express items received by 3:00 pm EST are guaranteed to ship the next business day or TopWorx will cover the cost of freight via the shipping method indicated and time of order.
- · Orders of 5-Day Express items received by 3:00 pm EST are guaranteed to ship within 5 business days or TopWorx will cover the cost of freight via the shipping method indicated and time of order.
- · Orders of Express items received after 3:00pm EST and international orders that require trade compliance screening may require an additional business day for processing
- Orders of items meeting the Express criteria will automatically default to the Next-Day or 5-Day ship date, as applicable, unless the customer specifically requests a later ship date on the purchase order
- · Orders placed out of our Asia Pacific and European offices may require an additional 1-2 week lead-time in order to perform order review, processing, and shipping arrangements. Consult your respective TopWorx regional office for actual lead-time.

  Please contact your inside sales coordinator for more information.

# Our most popular proximity sensing and valve control available for next day shipment.



#### **Topworx**

Our industry leading valve control and position sensing technology provides absolute assurance in the most challenging applications by increasing reliability, profitability and reducing down time.

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