# **Quick Disconnects & Cordsets**

Quality-engineered connectors and cordsets make installation and maintenance a snap.

Standard designs are shown, with custom connectors available on special order.

Refer to the Wiring Options portion of each GO Switch Ordering Guide for detailed information.

### Micro Change® Quick Disconnect

22 gauge (3 pin .23" dia.; 4 pin .25 dia.; 5 pin .26 dia.) molded PVC anodized aluminum shell rated 221°F (105°C) 300V

Available on all GO Switches

## Water Resistant Squeeze Connector

Stainless steel water resistant strain relief. Approx. 1" (25 mm) in length.

Available on GO Switch Models 72, 74, 76, 7C, 7D, 7E and 7F



#### High Pressure Right Angle SubSea Quick Disconnect

Overall length of connector is 2.85" (72 mm) X .65" (17 mm).

Available on 10, 20, 70, and 80 Series GO Switches



#### Mini Change® Quick Disconnect

16 gauge (3 pin .41" dia.; 4 pin .44" dia.; 5 pin .52" dia.; 7 pin .54 dia.) molded PVC anodized aluminum shell rated 221°F (105°C) 600V

Available on all GO Switches



High Pressure SubSea Quick Disconnect

Molded Neoprene<sup>™</sup> Quick Disconnect with Delrin<sup>™</sup> lock-sleeves. Provides water-tight seal, safety and quick change-out. Overall length of connector is 2.9" (74 mm) X 1.23" (31 mm) dia.

Available on 10, 20, 70, 80 Series and Stroke to GO Switches





## **Connection Heads by Minco Products, Inc.**

TopWorx offers connection heads from Minco Products, Inc. suitable for use with any GO Switch. There are three base models available. A 4, 4X rated aluminum with epoxy coating, a 316 stainless steel version, and an aluminum with epoxy coating certified EEx d IIc Zone 1.

These units are being offered as an accessory to our GO Switch product line, but may also be certified as an assembly under a special quote number.

Consult factory for details.

Mini-Change <sup>®</sup>		Cordsets	
A EQA	0		

A-ECA	3 - Pin, 3 ft. (914 mm)
A-ECA-90	3 - Pin, 3 ft. 90º (914 mm)
A-ECB	3 - Pin, 6 ft. (1829 mm)
A-ECB-90	3 - Pin, 6 ft. 90º (1829 mm)
A-ECC	3 - Pin, 12 ft. (3658 mm)
A-ECC-90	3 - Pin, 12 ft. 90° (3658 mm)
A-ECU	3 - Pin, 20 ft. (6096 mm)
A-ECV	3 - Pin, 30 ft. (9144 mm)
A-ECD	4 - Pin, 3 ft. (914 mm)
A-ECE	4 - Pin, 6 ft. (1829 mm)
A-ECF	4 - Pin, 12 ft. (3658 mm)
A-ECW	4 - Pin, 20 ft. (6096 mm)
A-ECX	4 - Pin, 30 ft. (9144 mm)
A-ECG	5 - Pin, 3 ft. (914 mm)
A-ECT	5 - Pin, 6 ft. (1829 mm)
A-ECL	5 - Pin, 12 ft. (3658 mm)
A-ECY	5 - Pin, 20 ft. (6096 mm)
A-ECZ	5 - Pin, 30 ft. (9144 mm)
A-ECH	7 - Pin, 3 ft. (914 mm)
A-ECJ	7 - Pin, 6 ft. (1829 mm)
A-ECK	7 - Pin, 12 ft. (3658 mm)
A-EFA	7 - Pin, 20 ft. (6096mm)
A-EFB	7 - Pin, 30 ft. (9144mm)

#### SubSea<sup>™</sup> Underwater Cordsets

(Specify length of cable (ft.) required.) (e.g. 3ED20 = 3 pin and 20 ft. of cable)

A-3ED	3 pin female connector with Delrin <sup>™</sup> lock sleeve and
A-4ED	(3 pin .395" dia.) SO cable rated 194°F (90°C) 600V (ca 4 pin female connector with Delrin <sup>™</sup> lock sleeve and (4 pin 40°L" dia.) SO cable rated 1040°F (90°C) 600V (c
A-8ED	(4 pin .425" dia.) SO cable rated 194°F (90°C) 600V (c 8 pin female connector with Delrin <sup>™</sup> lock sleeve and (8 pin .645" dia.) SO cable rated 194°F (90°C) 600V (ca
A-3EE	3 pin right angle female connector with minimum 12 SO cable rated 194°F (90°C) 600V (certified not to leak
A-4EE	4 pin right angle female connector with minimum 12 SO cable rated 194°F (90°C) 600V (certified not to leak



## Micro-Change® Cordsets

A-EBB	3 - Pin, 6 ft. (1829 mm)
A-EBC	3 - Pin, 12 ft. (3658 mm)
A-EBU	3 - Pin, 20 ft. (6096 mm)
A-EBV	3 - Pin, 30 ft. (9144 mm)
A-EBE	4 - Pin, 6 ft. (1829 mm)
A-EBF	4 - Pin, 12 ft. (3658 mm)
A-EBW	4 - Pin, 20 ft. (6096 mm)
A-EBX	4 - Pin, 30 ft. (9144 mm)
A-EBT	5 - Pin, 6 ft. (1829 mm)
A-EBL	5 - Pin, 12 ft. (3658 mm)
A-EBY	5 - Pin, 20 ft. (6096 mm)
A-EBZ	5 - Pin, 30 ft. (9144 mm)

## Class I Div 2 Quick Disconnect Guard 🄇

NXS-4101 Guard fits all molded mini-change cordsets. Prevents against mechanical separation of male/female connectors and is suitable for use in CI I Div 2 applications.

#### Watertight Cable Gland

A-GLD1	3 or 4 conductor SO cable
A-GLD2	3 or 4 conductor PVC cable

Plastic cable gland is easy to install on any stainless steel GO Switch with a 1/2" conduit hub using the "B" cable termination option. It provides a watertight seal rated to IP 68 - 5 bar (comparable to NEMA 6) and is an excellent way of protecting all GO Switches in wet environments. Not suitable for use with conduit.

New!

New!

d minimum 12 ft. (610 mm) of 16 gauge certified not to leak underwater)

d minimum 12 ft. (610 mm) of 16 gauge (certified not to leak underwater)

1 minimum 12 ft. (610 mm) of 16 gauge

certified not to leak underwater)

2 ft. (610 mm) of 16 gauge (3 pin .395" dia) k underwater)

2 ft. (610 mm) of 16 gauge (4 pin .425" dia) k underwater)