

2024 Spring Specials

Quarterly Special valid from April 1st – June 30th, 2024

Signal Conditioner MINI Analog Pro

Features and Benefits

- ✓ Safe isolation, conditioning, filtering, and amplification with comprehensive solutions for analog signal processing
- ✓ Integrate field signals into industrial networks while also benefiting from safe electrical isolation with signal conditioners with a bus and network connection
- ✓ Achieve space savings of up to 65% compared to other isolators on the market with highly compact signal conditioners
- ✓ Configurable using software or DIP switches or both
- ✓ Compatible with numerous analog signal combination inputs

The highly compact MINI Analog Pro signal conditioners with pluggable connection technology offers simple installation and startup in a confined space.

With easily accessible terminal points and current measurement during operation, the signal conditioners make your work even easier. Thanks to the pluggable gateways, you can transmit up to eight field signals without any interference in industrial networks, while eliminating the need for signal-specific input cards.



Order no.	Description	Connection type	Product Description	Promo Price
2902040	MINI MCR-2-UI-UI-PT	Push-In	Conditioner	\$209.00
2902037	MINI MCR-2-UI-UI	Screw	Conditioner	\$209.00
2905028	MINI MCR-2-UNI-UI-2UI-PT	Push-In	Duplicator	\$274.00
2905026	MINI MCR-2-UNI-UI-2UI	Screw	Duplicator	\$274.00

All orders must reference promo code *****SPRING2024*****. Quarterly Special valid from April 1st – June 30th, 2024. All prices are customer net each.

*Please note that ALL pricing is in CAD and this special is only available in Canada


Unmanaged Switches

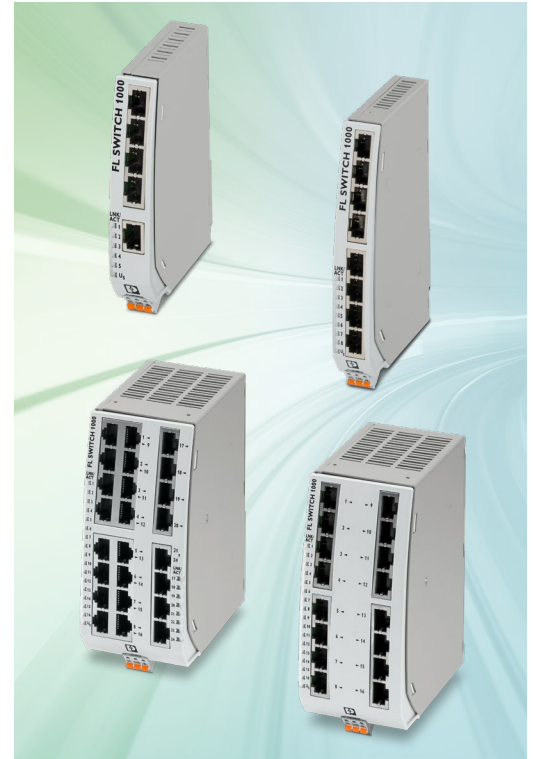
FL 1000 and 1100 series

Temperature range from:
-40°C to +75°C

Features and Benefits

- ✓ Requires minimal space thanks to very compact design
- ✓ Gigabit versions with jumbo frames for high data throughput
- ✓ Multiple approvals, including maritime and hazardous
- ✓ Enhanced traffic prioritization for automation protocols
- ✓ Metal body (base and DIN latch)
- ✓ AC or DC input range; 9-32VDC or 18-30VAC input

Speed	Order no.	Description	Ports	Promo Price
10/100 Mbps	1085170	FL SWITCH 1005NT	5	\$125.00
	1085165	FL SWITCH 1008NT	8	\$170.00
	1343027	FL SWITCH 1024T	24	\$400.00
	1085163	FL SWITCH 1105NT	5	\$200.00
	1085162	FL SWITCH 1108NT	8	\$325.00
	1085115	FL SWITCH 1116T	16	\$530.00

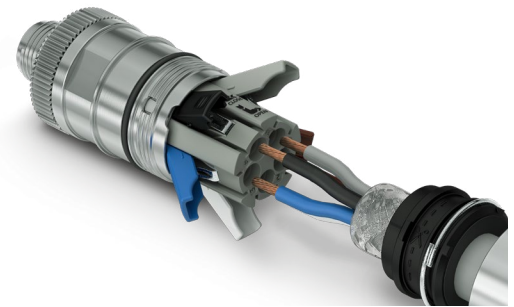


M12 connectors with Push-Lock connection

Tool-free with direct plug-in

Features and Benefits

- ✓ Tool-less connection of rigid and flexible conductors with and without ferrules
- ✓ Intuitive conductor connection with color and numerical coding of the contact levers
- ✓ Long-term stability, vibration-resistant PE connection (and 360° shielding)
- ✓ High conductor pull-out forces with proven spring-cage technology
- ✓ Easy conductor release without tools



M12 Connectors

- 4-,5-pos. // A-, B-, D-, S-, T-, K-, L-coded
- 0.14 mm² ... 2.5 mm² / Up to 14 AWG
- Shielded, unshielded
- Male, female // straight, angled
- IP65, IP67

Order no.	Description	Connection type	Promo Price
1424649	SACC-M12MS-5PL M	Push-In	\$9.50
1424651	SACC-M12MR-5PL M	Push-In	\$9.50
1424652	SACC-M12FS-5PL M	Push-In	\$9.00
1424653	SACC-M12FR-5PL M	Push-In	\$9.50
1424654	SACC-M12MR-4PL M	Push-In	\$9.50




Order no.	Description	Connection type	Promo Price
1424655	SACC-M12FS-4PL M	Push-In	\$9.00
1424656	SACC-M12FR-4PL M	Push-In	\$9.00
1424657	SACC-M12MS-4PL M	Push-In	\$9.00
1424658	SACC-M12MS-5PL SH	Push-In	\$19.00
1424659	SACC-M12MR-5PL SH	Push-In	\$20.00

FDX20 Fusion Splice Boxes and Fiber Patch Cords

High-speed, future-proof data transmission

FDX20 splice boxes are the perfect solution for the integration and protection of fiber optics in the industrial environment. The FDX20 series features a steel housing, a patented 3-stage strain relief system, a splice tray, top and bottom entry cable glands, and a splice comb for the protection of fiber cables and splices.

Pre-installed pigtailed are included.

	Order no.	Description	Details	Promo Price
	1019712	FOC-FDX20-PP-LCD6-OM4-PT9	OM4 (G50/125 μm)	\$340.00
	1019708	FOC-FDX20-PP-LCQ6-OM4-PT9	OM4 (G50/125 μm)	\$540.00
	1115625	FOC-LC:PA-LC:PA-OM4:D01/1	FO patch cables (length: 1.0 m)	\$30.00

① Contact us for alternate fiber types, connectors and patch cord lengths.

TRIO POWER — TRIO3

Power Supplies

The **NEW TRIO3** is the **robust & flexible power supply for your control cabinet available in 2 versions:**

- As a standard power supply for reliable 24 V supply with output currents from 5 to 40 A
- As a power supply with integrated, multichannel circuit breaker with IOLINK

Order no.	Description	Promo Price
1159037	TRIO3-PS/1AC/24DC/5	\$88.50
1159038	TRIO3-PS/1AC/24DC/10	\$148.25
1159039	TRIO3-PS/1AC/24DC/20	\$215.85
1159042	TRIO3-PS/3AC/24DC/10	\$177.70
1159044	TRIO3-PS/3AC/24DC/20	\$235.65
1159045	TRIO3-PS/3AC/24DC/40	\$325.25
1252696	TRIO3-PS/1AC/24DC/10/4C/IOL	\$259.95
1252697	TRIO3-PS/1AC/24DC/20/8C/IOL	\$395.75



Features and Benefits

- ✓ Compact DIN-Rail mounting
- ✓ Up to 12 duplex LC connections for more space in control cabinets
- ✓ Reduce installation time with pre-assembled design for fusion splicing
- ✓ Operating temperature range from -25°C to +70°C
- ✓ OM4 fiber supports 10GBase-SX up to 550m run length
- ✓ OM4 fiber supports 1000Base-SX to 1040m, 1000Base-LX to 600m

Your Advantages

- ✓ Dynamic boost up to 150% for 5s
- ✓ Supply and protection in one device due to the integrated multichannel device protection with IOLINK
- ✓ Group message contact and multicolor LED
- ✓ Easy installation with Push-In connection and minimum installed depth of just 125 mm
- ✓ Wide temperature range: -25°C ... +70°C, startup type tested: -40°C
- ✓ Class1 Div2 approval

Mounting materials for control cabinets

Cable ducts + Cable duct cutter

Phoenix Contact offers a wide range of cable ducts available in grey, blue, white and Halogen free for flexible and optimum use of the available space in your control cabinet.


Main features

- Cover snaps on easily
- Single part number for cable duct and cover
- 2m length, matches Phoenix Contact 2m DIN rail product
- Two score lines for easy removal of fingers and wall, no sharp edges



Order no.	Description	Dimensions W x H		Box quantity	Promo Price PER BOX	Promo Price ea.*
		(Metric) mm	Inches			
3240188	CD 25X40	25 x 40 x 2000	1 x 1 ½	24	\$173.28	\$7.22
3240191	CD 25X60	25 x 60 x 2000	1 x 2	15	\$146.85	\$9.79
3240197	CD 25X80	25 x 80 x 2000	1 x 3	10	\$136.60	\$13.66
3240283	CD 30X100	30 x 100 x 2000	1 x 4	12	\$261.60	\$21.80
3240189	CD 40X40	40 x 40 x 2000	1 ½ x 1 ½	25	\$227.50	\$9.10
3240192	CD 40X60	40 x 60 x 2000	1 ½ x 2	20	\$254.00	\$12.70
3240198	CD 40X80	40 x 80 x 2000	1 ½ x 3	10	\$158.00	\$15.80
3240294	CD 40X100	40 x 100 x 2000	1 ½ x 4	10	\$224.50	\$22.45
3240199	CD 60X80	60 x 80 x 2000	2 x 3	10	\$183.50	\$18.35
3240263	CD 60X100	60 x 100 x 2000	2 x 4	8	\$196.80	\$24.60

Cable duct cutter

	Order no.	Description	Details	Promo Price
	1207569	PPS CD M	Cable duct cutting tool	\$1,200 [#]
1212474	CUTFOX-CD	Cable duct cutting hand-tool	\$106.25	

***For information purposes — Only full box quantity orders will be accepted.**

#or \$600 with a \$2,000 cable duct order.

DIN rail with DIN rail cutter

The DIN rail portfolio includes various DIN rail standard dimensions such as the NS 35/7,5, NS 35/15, and NS 15 versions. It also includes galvanized and uncoated DIN rails.

Perforated and unperforated DIN rails are also available. In addition to these DIN rails, the portfolio also includes G-type DIN rails.



DIN rail				
Order no.	Description	Total length	MIN QTY	Price ea.
0801733	NS 35/ 7,5 PERF 2000MM	200m	100 pcs.	\$2.688 / m

DIN rail cutter		
Order no.	Description	Promo Price
1207585	PPS BASIC I/M	\$1,600*

***or \$990 with a bulk order of 300 meters of DIN rail.**