



2023 Summer Specials

Quarterly Special valid from July 1st – September 30th, 2023

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

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

FL MGUARD 1100, 2100, and 4300 Security Routers

Protect your industrial network

FL MGUARD 1100

Security router optimized for machine networks. Exclusive to the MGUARD 1100 series is a Firewall Assistant to easily secure and segment networks

FL MGUARD 2000

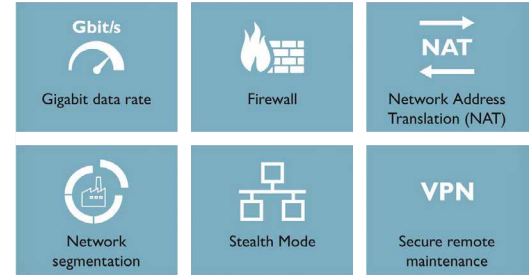
 IEC 62443

Security router that builds on the 1100 series as it also enables easy remote maintenance of machines and systems


FL MGUARD 4000

 IEC 62443

Especially designed for system operators. Featuring up to 250 VPN tunnels and an intelligent firewall. This security router is designed to allow for easy configuration and implementation of comprehensive security rules in complex network structures



[Learn more...](#)

	Order No.	Desc.	Gigabit	Firewall	NAT	Network Segmentation	VPN / Remote access	Temp. range	Promo Price
	1153079	FL MGUARD 1102	✓	✓	✓	✓	✗	0 – 60°C	\$975.00
	1357828	FL MGUARD 2102	✓	✓	✓	✓	✓	-20 – 60°C	\$1125.00
	1357840	FL MGUARD 4302	✓	✓	✓	✓	✓	-40 – 60°C	\$2000.00

CONTACTRON Motor Starters

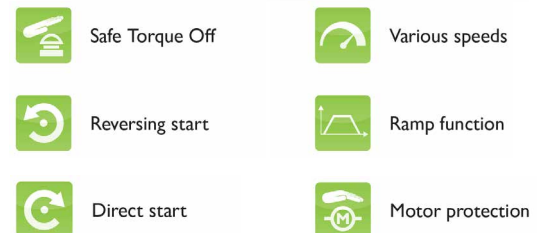
Variable Speed Starter

[Learn more...](#)

The Speed Starter is the new device class between soft starters and frequency converters with a particularly intuitive operation which also includes an analog input terminal allowing easy speed variation via a 4-20mA or 0-10V signal

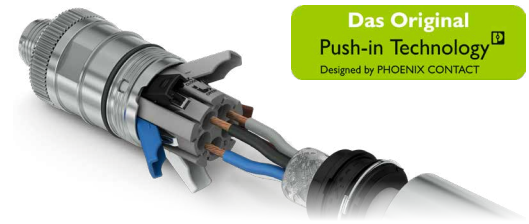
Features & Benefits

- Quick installation and start-up of speed starters with easy wiring and intuitive operating concept
- Safe shutdown with the integrated Safe Torque Off (STO) function
- Space savings in the control cabinet due to the compact design with an overall width starting at just 35 mm
- Cost-effective solution with all functions necessary for different speeds and soft start



Order No.	Description	EMC Filter	Operating Voltage (V AC)	Output Power		Promo Price
				kW	HP	
1201679	CSS 0.25-3/3	✗	220...480	0.25	0.3	\$229.00
1201683	CSS 0.37-3/3	✗	220...480	0.37	0.5	\$236.00
1201694	CSS 0.55-3/3	✗	220...480	0.55	0.7	\$246.00
1201695	CSS 0.75-3/3	✗	220...480	0.75	1.0	\$274.00
1201650	CSS 1.5-3/3	✗	220...480	1.5	2.0	\$293.00
1201713	CSS 0.25-3/3-EMC	✓	220...480	0.25	0.3	\$256.00
1201825	CSS 0.37-3/3-EMC	✓	220...480	0.37	0.5	\$267.00
1201828	CSS 0.55-3/3-EMC	✓	220...480	0.55	0.7	\$278.00
1201829	CSS 0.75-3/3-EMC	✓	220...480	0.75	1.0	\$289.00
1201696	CSS 1.5-3/3-EMC	✓	220...480	1.5	2.0	\$311.00

M12 Connectors With Push-In connection



Your Advantages

- ✓ Toolless 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)

Features & Benefits

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

Order No.	Description	Connection Type	Promo Price
1424649	SACC-M12MS-5PL M	Push-In	\$10.25
1424651	SACC-M12MR-5PL M	Push-In	\$10.25
1424652	SACC-M12FS-5PL M	Push-In	\$10.25
1424653	SACC-M12FR-5PL M	Push-In	\$10.25
1424654	SACC-M12MR-4PL M	Push-In	\$10.25
1424655	SACC-M12FS-4PL M	Push-In	\$10.25
1424656	SACC-M12FR-4PL M	Push-In	\$10.25
1424657	SACC-M12MS-4PL M	Push-In	\$10.25
1424658	SACC-M12MS-5PL SH	Push-In	\$20.50
1424659	SACC-M12MR-5PL SH	Push-In	\$23.00

PTFIX Distribution Blocks

Simply unpack, connect, and you're done!

The ready-to-use and maintenance-free FIX distribution blocks and collection blocks with Push-in connection technology enable quick mounting without manual bridging. The distribution blocks are available with up to 18 terminal points. If you require several distribution blocks, the tongue and groove connection means you can arrange the blocks next to each other without any loss of pitch. There are various mounting types you can use to mount the distribution blocks and collection blocks.



	Mounting: NS 35 DIN rail, crosswise		Connections	Order No.	Description	Promo Price
	Current / voltage	41 A / 690 V	7	3273066	PTFIX 6/6X2,5-NS35 GY	\$3.00
	Cross-section range / AWG	0,14 mm ² ... 4 mm ² / 26 ... 12	13	3273088	PTFIX 6/12X2,5-NS35 GY	\$4.25
	Line contact: Cross-section range / AWG	0.5 mm ² ... 10 mm ² / 20 ... 10	19	3273110	PTFIX 6/18X2,5-NS35 GY	\$6.90
	Mounting: NS 35 DIN rail, lengthwise		Connections	Order No.	Description	Promo Price
	Current / voltage	41 A / 690 V	7	3273198	PTFIX 6/6X2,5-NS35A GY	\$3.20
	Cross-section range / AWG	0,14 mm ² ... 4 mm ² / 26 ... 12	13	3273220	PTFIX 6/12X2,5-NS35A GY	\$5.10
	Line contact: Cross-section range / AWG	0.5 mm ² ... 10 mm ² / 20 ... 10	19	3273242	PTFIX 6/18X2,5-NS35A GY	\$7.00

Efficiency in Cabinet Building

Effortless, Reliable, and Innovative

TOOL fox are Phoenix Contact high quality hand tools dedicated for shop floor applications. These tools impress with their innovative handling and will provide job after job with a result of superior quality. Prep all your wires with TOOL fox from Phoenix Contact!



1 CUTFOX — Cutting tools

Your advantages

- Durable with specially hardened and tempered blades
- Little effort required with optimum leverage and cutting geometry
- Low impact and effortless with ergonomic handle designs



Order No.	Description	Promo price
1212129	CUTFOX 18	\$52.00

Cable Cutter, angled, for copper and Aluminium wire up to 1 AWG.

2 WIREFOX — Stripping tools

Your advantages

- Versatile use with easily replaceable blade cassettes
- Effortless and non-slip handling with ergonomic handle designs
- Flexible, adjustable limit stop for the stripping length



Order No.	Description	Promo price
1212150	WIREFOX 10	\$86.50

Stripping tool, for cable and conductors from 34 to 8 AWG, self adjusting, stripping length of up to 18mm with replaceable stripping blade.

Features and Benefits

- ✓ Durable with high-quality components and raw materials
- ✓ Easy and user-friendly handling with the ergonomic handle designs
- ✓ Everything from a single source with the comprehensive product range

3 CRIMPFOX — Crimping tools

Your advantages

- Large cross section range from 0.14 mm² ... 10 mm²
- Crimping at difficult-to-access points, thanks to rotating die
- Process reliability, thanks to pressure lock and self-adjusting die

Order No.	Description	Promo price
1031721	CRIMPFOX DUO 10	\$137.50



4 THERMOMARK GO — Mobile thermal transfer printer

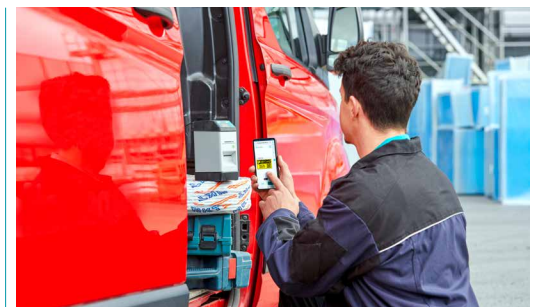
Mobile thermal transfer printer for marking materials in cartridge format, controlled via the MARKING system app through Bluetooth (Apple and Android compatible).

Features such as state-of-the-art interfaces, fully guided creation of application specific identification solutions, and automatic material detection make the process of creating markings particularly easy and error-free.

The ability to print die-cut materials as well as continuous media offers professional users a wide variety of applications in industry and trade.

Your advantages

- Maintenance-free operation with proven thermal transfer printer technology
- Printing of punched and continuous adhesive labels, insert labels, and shrink sleeves
- User-friendly operation with context-based menu navigation of the MARKING system app and Application Wizards for easily creating application-specific marking solutions



Order No.
1090747

Description
THERMOMARK GO

Promo price
\$275.00
With the purchase of 5 label cartridges (cartridge description begins with MM-...)

