

2021 Spring Specials

Quarterly Special valid from April 1st – June 30th, 2021

PLCnext Technology Starter kit

Would you like to try out the operating principle, handling, and high performance of PLCnext Technology in a small-scale application first? Phoenix Contact can provide you with a starter kit for this, complete with pre-installed components for your test applications.



Your Advantages

- ✓ LC-typical real-time performance and data consistency, also for high-level languages and model-based code
- ✓ Limitless adaptation capabilities, thanks to the quick and easy integration of open-source software, apps, and future technologies
- ✓ Intelligent networking, thanks to cloud connection and the integration of current and future communication standards
- ✓ Quick application development: several developers work independently in different programming languages
- ✓ Convenient engineering with your favorite programming tools

PLCnext Technology

Designed by PHOENIX CONTACT

Order No.	Description	Promo Price
1188165	PLCNEXT TECHNOLOGY STARTERKIT	\$899

Limited to one per customer

Security routers

Protecting your machine is as easy as 123

Protect industrial network cells easily! The new security routers of the FL MGUARD 1100 series allow you to easily and inexpensively protect industrial networks against IT attacks. The on-board functions enable the fast commissioning of devices, even if you only have minimal network and security knowledge.



Your advantages

- ✓ Easy Protect Mode: Without requiring any configuration, wire bridges are used to block external network access attempts
- ✓ The new Firewall Assistant helps you to create Firewall rules
- ✓ Test Mode: A straightforward test of the firewall rules created without limiting system availability
- ✓ Inexpensive entry into network security
- ✓ High data throughput

Order No.	Description	Promo Price
1153079	FL MGUARD 1102	\$699

Push-in connectors

Fast and easy application

Phoenix Contact is introducing the push-in technology to the field attachable connectors for easier operations in the field.

Das Original

Push-in Technology [®]

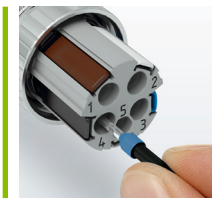
Designed by PHOENIX CONTACT

Features

- ✓ Easy and tool-free connection by means of Push-in Technology
- ✓ Conveniently connect stranded conductors, thanks to lever
- ✓ Reliable and quick connection of electric cables
- ✓ Flexible signal and data cabling

Simple Insertion

- Direct insertion of solid wires and wires with ferrules.



Simple Opening

- Direct insertion of stranded wires after opening the colour coded lever.



Error-free Contacting

- Colour coded contact holders offer an error-free wiring.

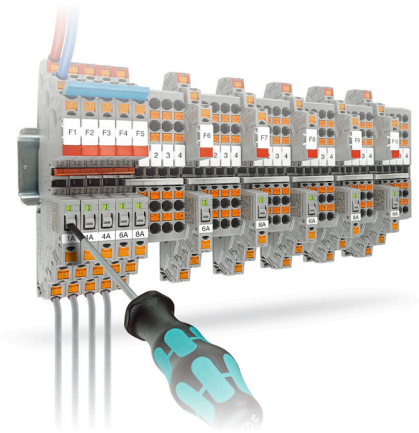


M12					
Head	Diameter	Pos.	Order No.	Description	Promo Price
Male Straight	4...8mm	4	1424657	SACC-M12MS-4PL M	\$7.80
Male Angled			1424654	SACC-M12MR-4PL M	\$8.00
Female Straight			1424655	SACC-M12FS-4PL M	\$7.80
Female Angled			1424656	SACC-M12FR-4PL M	\$7.80

PTCB

Slim electronic circuit breakers

The PTCB electronic circuit breakers are ideal for simple, space-saving potential distribution. The narrow, single-channel devices can be combined easily with the CLIPLINE complete terminal block system. You can choose between adjustable or fixed nominal current variants with versions that meet the requirements in accordance with NEC Class 2.*



- ✓ More space in the control cabinet: Narrowest protection at just 6.2mm wide
- ✓ Meets the requirements in accordance with NEC Class 2
- ✓ Fixed nominal current variants with 1, 2, 3, 4, 6, and 8 A

Order No.	Description	Promo Price
1135752	PTCB E1 24DC/1-8A SI-R	\$39.50
1135753	PTCB E1 24DC/1-4A SI-R*	\$39.50
2908262	PTCB E1 24DC/1-8A NO	\$39.50
2909909	PTCB E1 24DC/1-3A NO*	\$39.50
2908261	PTCB E1 24DC/1-4A NO	\$39.50
1135734	PTCB E1 24DC/8A SI-R	\$37.50
1135740	PTCB E1 24DC/6A SI-R	\$37.50
1135745	PTCB E1 24DC/4A SI-R	\$37.50

Order No.	Description	Promo Price
1135749	PTCB E1 24DC/2A SI-R*	\$37.50
1135751	PTCB E1 24DC/1A SI-R	\$37.50
2909908	PTCB E1 24DC/6A NO	\$37.50
2909904	PTCB E1 24DC/3A NO*	\$37.50
2909903	PTCB E1 24DC/2A NO	\$37.50
2909906	PTCB E1 24DC/4A NO	\$37.50
2909902	PTCB E1 24DC/1A NO	\$37.50
2909910	PTCB E1 24DC/8A NO	\$37.50

Professional tools

Effortless and clean results


Good results can only be achieved by using professional tools. Find out about our comprehensive range of high-quality hand tools, measuring tools, and automatic devices. We have the right tool for every job.

Features

- ✓ Durable, thanks to high-quality components and raw materials
- ✓ Consistently high processing quality, even during continuous use

CUTFOX-ES 1212621	\$25.00
Electrician's Scissors. Suitable for copper, aluminium, Kevlar and Plastic.	

CUTFOX 12 1212128	\$31.00
Cable Cutter, up to 12mm diameter.	

CUTFOX 18 1212129	\$50.00
Angled Cable Cutter, up to 18mm diameter.	

CUTFOX-S VDE 1212207	\$37.00
Diagonal cutter. VDE 1000V AC/1500V DC tested.	

UNIFOX CT 4,8 1212475	\$43.00
Cable Tie pliers, up to material thickness of 1.6mm.	

CUTFOX-CD 1212474	\$99.00
Cable Duct hand tool.	

EMpro

The fast and easy way to measure energy

EMpro energy measuring devices can be configured and integrated into the network in minutes.

Modbus EtherNet/IP PROFIBUS NET { REST API } PROFICLOUD

Multiple networking options

- Modbus TCP
- Modbus RTU
- Ethernet/IP
- Profinet
- REST API function and Cloud connection options

2 types of direct connection from Current Transformers (CT) or from Rogowski Coils (Rope CT's)

Network options

Description		CT	Rogowski Coil	CT	Rogowski Coil	CT	Rogowski Coil
MODBUS TCP/IP	Order No.	2907945	2908286	2907983	2908307	2907954	2907955
	Description	EEM-MA770	EEM-MA771	EEM-MA370	EEM-MA371	EEM-MB370	EEM-MB371
	Promo Price	\$507.00	\$507.00	\$494.00	\$494.00	\$429.00	\$429.00
24VDC control power	Order No.	1127052	1127060	1127059	1127058	1127061	1127055
	Description	EEM-MA770-24DC	EEM-MA771-24DC	EEM-MA370-24DC	EEM-MA371-24DC	EEM-MB370-24DC	EEM-MB371-24DC
	Promo Price	\$520.00	\$520.00	\$494.00	\$494.00	\$429.00	\$429.00
Modbus RTU	Order No.	2907944	2908285	2907980	2907985		
	Description	EEM-MA770-R	EEM-MA771-R	EEM-MA370-R	EEM-MA371-R		
	Promo Price	\$546.00	\$546.00	\$520.00	\$520.00		
Ethernet/IP	Order No.	2907953	2908302			2907971	2907976
	Description	EEM-MA770-EIP	EEM-MA771-EIP			EEM-MB370-EIP	EEM-MB371-EIP
	Promo Price	\$1,100.00	\$1,100.00			\$1,050.00	\$1,050.00
Profinet	Order No.	2907946	2908301			2907984	2908308
	Description	EEM-MA770-PN	EEM-MA771-PN			EEM-MB370-PN	EEM-MB371-PN
	Promo Price	\$880.00	\$880.00			\$850.00	\$850.00