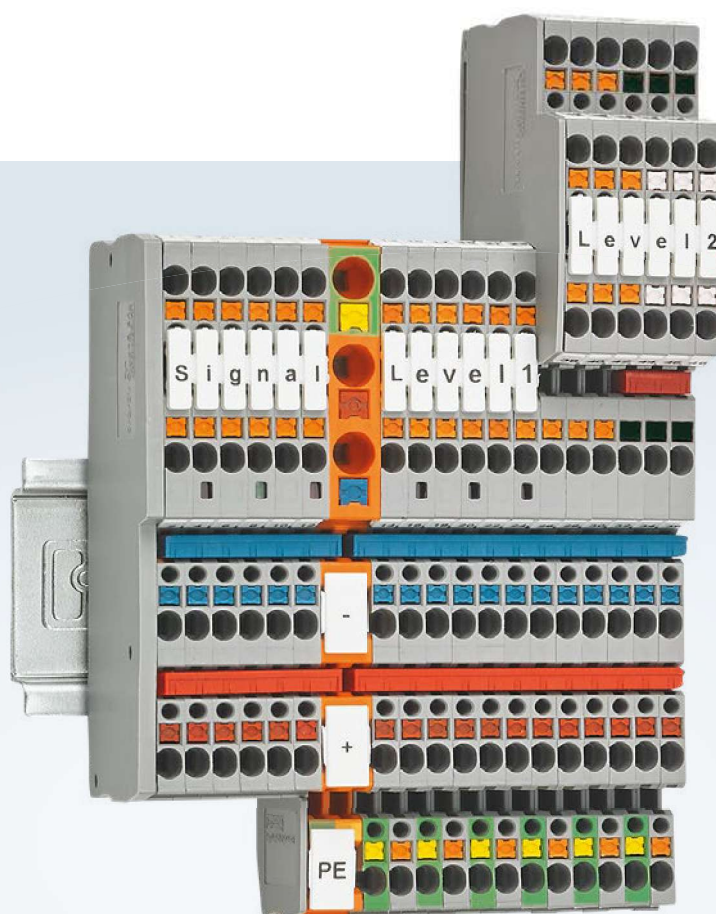


CLIPLINE complete

## Sensor/actuator terminal blocks

Thanks to their compact design, sensor/actuator terminal blocks are tailored to the wiring of modern machine control systems.



### Your advantages

- ✓ Space-saving due to versions for bipolar initiators and actuators
- ✓ Optimum connection options for three- or four-conductor sensors and actuators with a terminal block width of 3.5 mm
- ✓ Very clear arrangement with the wide range of marking options

# Information on the sensor/actuator terminal blocks

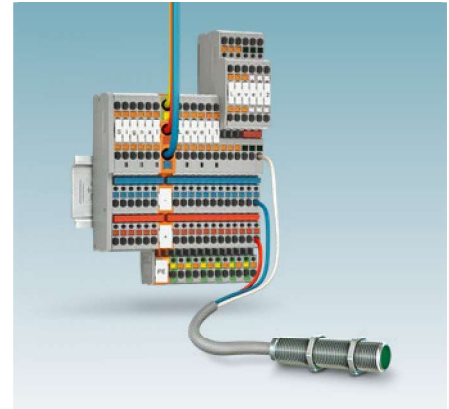
## Sensor/actuator terminal blocks

The sensor/actuator terminal blocks are ideal for connecting three- or four-conductor sensors and actuators. You can distribute the positive/negative potential with bridges, which reduces wiring effort considerably.

In addition to the standard terminal blocks, versions with LED displays are also available. The LED display provides information about the proper connection of the terminal blocks.

### PTIO 1,5/S/5

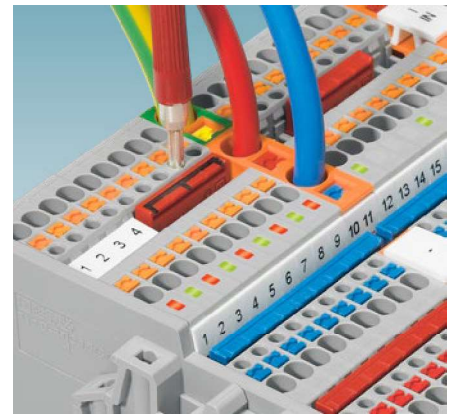
The PTIO 1,5/S/5 terminal block also deserves a special mention. With a terminal block width of just 3.5 mm, it enables the connection of bipolar sensors.



PTIO sensor/actuator terminal blocks

## Feed-in terminals

The initiator and actuator terminal blocks have feed-in terminals that are the same shape. This enables the quick and easy installation of a feed-in at any point on the terminal block, without requiring additional accessories. For easy potential distribution, you can still use the patented plug-in bridges from the CLIPLINE complete system.



PTIO feed-in terminals

## Important note

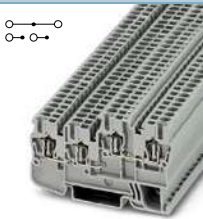
The technical data in the product tables relates to the specified reference item. It may differ slightly for connection versions in some cases.

You will find the exact and complete data for the individual items in our online shop. There is also a list of corresponding accessories provided for each item.



## Product overview for sensor/actuator terminal blocks

PTIO sensor/actuator terminal blocks and feed-in terminals					Connection method versions		
					Technology	Type	Item no.
	Type	Item no.	PTIO 1,5/S/3	3244410			
	Connection technology	Push-in connection					
	PE version	Item no.	PTIO 1,5/S/3-PE	3244449			
	Current / voltage	13.5 A / 250 V					
	Cross-section range (IEC//AWG)	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> // 26 ... 14					
	Type	Item no.	PTIO 1,5/S/4	3244452			
	Connection technology	Push-in connection					
	PE version	Item no.	PTIO 1,5/S/4-PE	3244465			
	Current / voltage	13.5 A / 250 V					
	Cross-section range (IEC//AWG)	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> // 26 ... 14					
	Type	Item no.	PTIO 1,5/S/5	3244470			
	Connection technology	Push-in connection					
	PE version	Item no.	PTIO 1,5/S/5-PE	3244473			
	Current / voltage	13.5 A / 250 V					
	Cross-section range (IEC//AWG)	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> // 26 ... 14					
	Type	Item no.	PTIO-IN 2,5/3 OG	3244559			
	Connection technology	Push-in connection					
	PE version	Item no.	PTIO-IN 2,5/3-PE OG	3244560			
	Current / voltage	20 A / 250 V					
	Cross-section range (IEC//AWG)	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> // 24 ... 14					
	Type	Item no.	PTIO-IN 2,5/4-PE OG	3244481			
	Connection technology	Push-in connection					
	Current / voltage	20 A / 250 V					
	Cross-section range (IEC//AWG)	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> // 24 ... 14					

STIO sensor/actuator terminal blocks and feed-in terminals					Connection method versions		
					Technology	Type	Item no.
	Type	Item no.	STIO 2,5/3-2B/L	3209015			
	Connection technology	Spring-cage connection					
	Current / voltage	18 A / 250 V					
	Cross-section range (IEC//AWG)	0.08 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> // 28 ... 14					