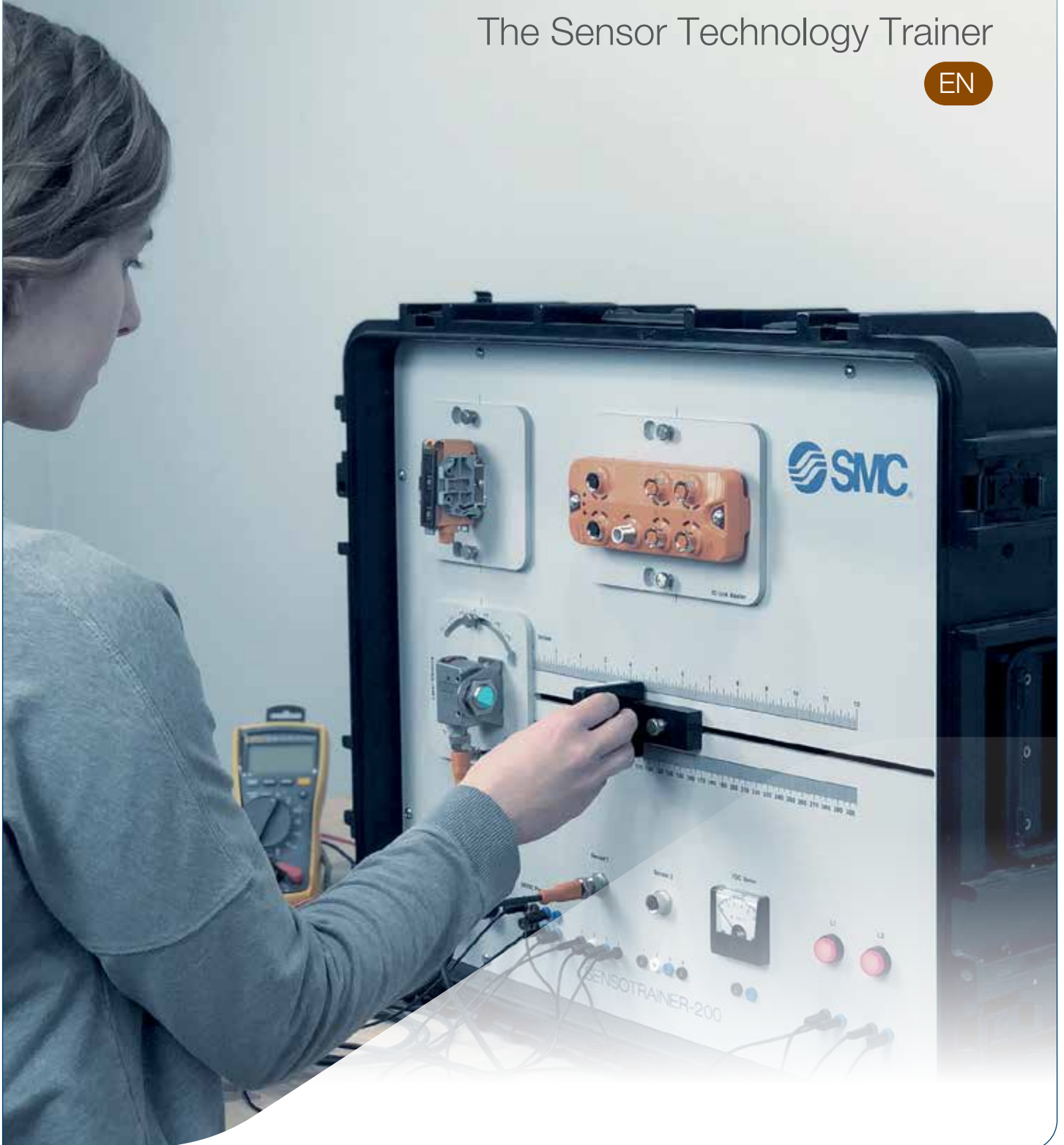


## **SENSOTRAINER-200**

The Sensor Technology Trainer

EN



**EN** **SENSOTRAINER-200:**  
**The sensor technology trainer**

The SENSOTRAINER-200 is the sensor technology trainer that allows the study of different sensors used in industry, such as inductive, capacitive, optical, fiber optics...

This system offers an easy connection and flexibility for changing position and orientation in order to explore how the signal is performing.

The base system SENSOTRAINER-200 includes:

- Suitcase Training System
- 18mm Inductive Proximity Sensor (IO Link Capable)
- 18mm Capacitive Proximity Sensor (IO Link Capable)
- 18mm Magnetic Proximity Sensor
- 18mm Diffuse Photo Sensor
- 18mm Retro-Reflective Photo Sensor
- 18mm Through-Beam Photo Sensor (Barrier)
- Fiber Optic Amplifier
- 8mm Diffuse Fiber Optic Sensor
- 8mm Through-Beam Fiber Optic Sensor (Barrier)
- 18mm Ultrasonic Sensor (Digital/Analog)
- 18mm Laser Distance Sensor

# SENSOTRAINER-200:

**FIBER-OPTIC AMPLIFIER**



**CAPACITIVE**



**INDUCTIVE**



**DIFFUSE REFLECTIVE**



\*The content of this document may change without prior notification

## HOW TO ORDER

**SEN200 -**

**1**

Select at least one

**1** **Adds-on**

- A** Analog Sensor Package (Pressure and Temperature)
- B** Pressure Pump/Pressure Source
- C** IO Link Master with Software and cables and Bluetooth adapter-Ethernet
- D** IO Link Master with Software and cables and Bluetooth adapter-Profinet
- E** IO Link Master with Software and cables and Bluetooth adapter-ASi
- 0** No adds-on

# THE SENSOR TECHNOLOGY TRAINER



training



# Global Manufacturing, Distribution and Service Network

## Worldwide Subsidiaries

### EUROPE

**AUSTRIA**  
SMC Pneumatik GmbH (Austria)

**BELGIUM**  
SMC Pneumatics N.V./S.A.

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SMC Industrial Automation Bulgaria EOOD

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SMC Industrijska Automatika d.o.o.

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SMC Pneumatics (Australia) Pty. Ltd.

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SMC (China) Co., Ltd.  
SMC Pneumatics (Guangzhou) Ltd.

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SMC Pneumatics (Hong kong) Ltd.

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SMC Pneumatics (India) Pvt. Ltd.

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PT. SMC Pneumatics Indonesia

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SMC Corporation (Mexico) S.A. de C.V.

**PERU**  
SMC Corporation Peru S.A.C.

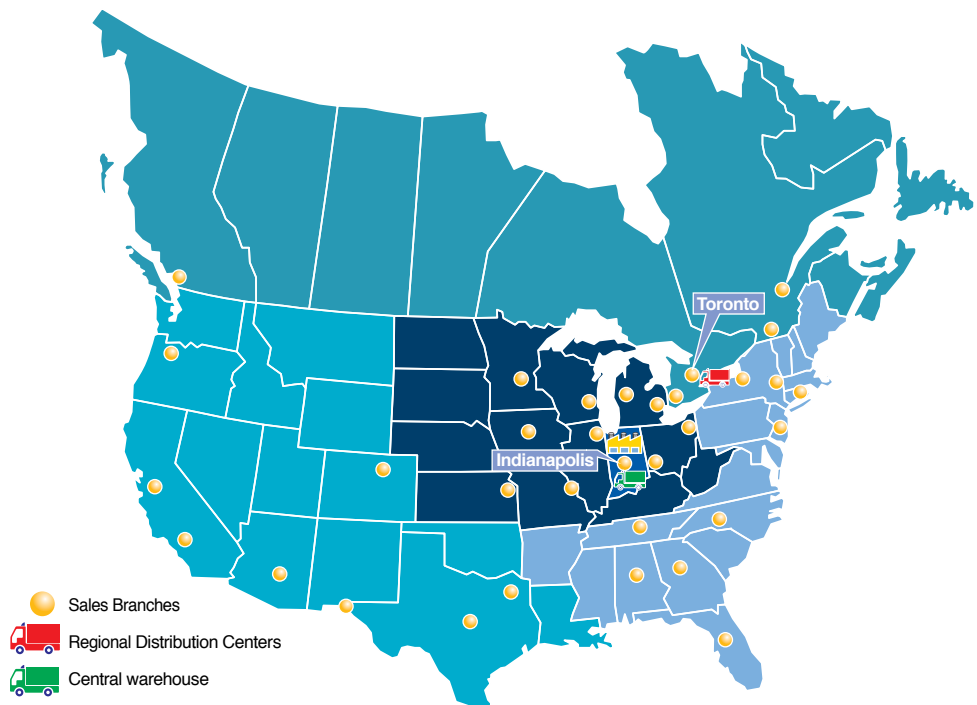
**USA**  
SMC Corporation of America

**VENEZUELA**  
SMC Neumatica Venezuela S.A.

## U.S. & Canadian Sales Offices

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  - Boston
  - Charlotte
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  - Nashville
  - New Jersey
  - Rochester
  - Tampa
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  - Toronto
  - Windsor
  - Montreal
  - Quebec City



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