Solutions for electrical safety test systems
S 2109 Safety system with RFID sensor

This safety module is designed for test places where protective cover or safety door is used. The module is intended for protection with an RFID sensor and emergency switch. The RFID switch indicates the state (opened/ closed) of the door of the cage or cabinet. If the door is opened the safety module will disconnect the measuring circuits from the mains, which results in the maximal protection for the operator. The safety module is equipped also with the emergency switch and the START button.

KEY FEATURES

- The highest protection grades up to PLe or SIL3 can be achieved, protection against direct contact;
- All components in the safety modules are approved safety devices;
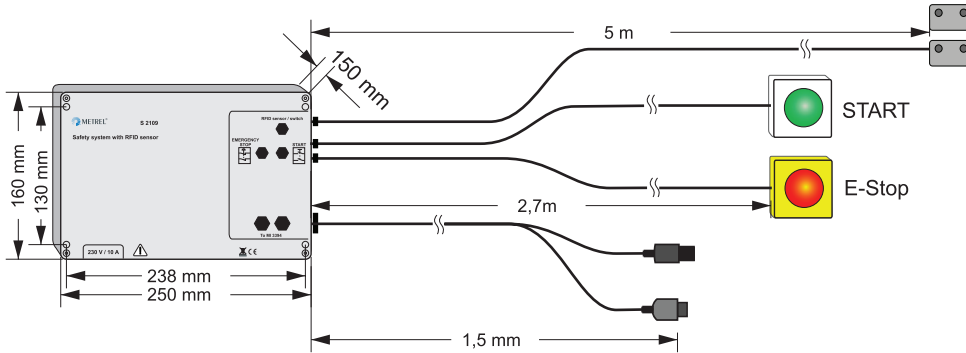- Simple integration into the measuring system.

STANDARDS

Safety
- EN 50191

www.metrel.si

METREL®

TECHNICAL SPECIFICATION

General

Weight	3,2 kg
Fastening screws	M4 x 12 DIN 912, 4 pcs

Dimensions

ORDERING INFORMATION

Standard set S 2109
- S 2109 Safety system with RFID sensor
- A 1728 Mains cable C13 / Schuko, 3 x 0.75 mm2, 2 m
- A 1690 Start button
- A 1689 Emergency stop button
- A 1017 Communication cable, RS232, 2 m

OPTIONAL ACCESSORIES

Photo	Order No.	Acc. decription
	A 1650	Test cage, for safety system with RFID sensor

METREL®