

Gas Detection.



## Technical Datasheet



PolyGard<sup>®</sup>2 / PolyXeta<sup>®</sup>2

## Service-Tool STL06

DESCRIPTION

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YouTube Video

Specifications subject to change without notice.

PolyGard<sup>®</sup> is a registered trademark of MSR-Electronic GmbH.  
[www.msr-electronic.de](http://www.msr-electronic.de)

■ All Products  
■ Made  
■ in Germany

## DESCRIPTION

### Service Tool for the product lines PolyGard®2 and PolyXeta®2 by MSR-Electronic.

Self-sufficient, menu-driven tool for comfortable addressing, parameter settings and calibration of the devices of the product lines **PolyGard®2** and **PolyXeta®2**. Communication and power supply will be ensured via a cable that is plugged into the respective devices.

## APPLICATION

Commissioning and calibration of the **PolyGard®2** and **PolyXeta®2** devices.

## FEATURES

- User-friendly design
- Simple menu structure
- 2-line display / 16 characters
- 6 operating buttons
- 3 LEDs for status display
- Communication / power supply via a cable

## SPECIFICATIONS

<b>ELECTRICAL</b>	
Power supply	5 V DC from device, reverse-polarity protected
Power consumption	50 mA, max. (0.25 VA)
Serial interface local bus	5 V level / 19200 Baud
<b>AMBIENT CONDITIONS</b>	
Temperature range	-10 °C to +40 °C (14 °F to 104 °F)
Humidity range	0-90 % RH not condensing
<b>PHYSICAL</b>	
Housing	Polycarbonate
Dimensions (H x W x D)	117 x 78 x 25 mm
Weight	Ca. 200 g
Protection class	IP65
Cable length	1.50 m
<b>REGULATIONS</b>	
Directives	EMC Directives 2014/30/EU CE
	Conformity to: EN 61010-1:2010 ANSI/UL 61010-1 CAN/CSA-C22.2 No. 61010-1
Warranty	2 years on device

## ORDERING INFORMATION

**TOOL FOR PRODUCT LINES PolyGard®2 / PolyXeta®2**  
(housing black, with PG connector & adapter STA06-PX2)

<b>STL06-PGX2-</b>	<b>XX</b>		
		<b>Partner PC-Tool</b>	
	<b>P7</b>	PC Tool for display, calibration, addressing and parameter changes	
		<b>Plant PC Tool (to be ordered by the partner for the end customer)</b>	
	<b>A7</b>	PC Tool for display, calibration, addressing and parameter changes	<b>Tool type</b>

### EXAMPLE

Partner PC Tool for PolyGard®2 / PolyXeta®2 for display, calibration, addressing and parameter changes  
**Order number: STL06-PGX2-P7**

**TOOL FOR PRODUCT SERIES PolyGard®2 MC2**  
(housing grey, with MC2 connector)

<b>STL06-MC2-A1</b>	Tool for product line PolyGard®2 MC2 for display and calibration
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### ACCESSORIES

**STA06-PX2**  
Adapter cable for STL06-PGX2 tool for communication with PolyXeta®2



**STA06\_MC2**  
Converter for STL06-PGX2 tool for communication with the MC2 series, blue housing

