

PERFECT SOLUTIONS FOR GAS ALARM SYSTEMS



## Technical Datasheet



Poly Gard<sup>®</sup> 2 /  $\mu$ Gard<sup>®</sup> 2 / PolyXeta<sup>®</sup> 2

# Service Tool STL 06

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YouTube Video



■ All Products  
■ Made  
■ in Germany



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## DESCRIPTION

Service Tool for the product lines PolyGard ° 2, µGard ° 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, µGard ° 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, µGard ° 2 and PolyXeta ° 2 devices.

## FEATURES

- User-friendly design
- Simple menu structure
- Two-line display / 16 characters
- Six operating buttons
- Three 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	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)

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

### 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 µGARD ° 2 (MC2)  
(housing grey, with MC2 connector )

STL06 -MC2 -A1	Tool for product line µGard ° 2 (MC2) for display and calibration
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### ACCESSORY

STA06 -PX2

Adapter cable for STL06 -PG2 tool for communication with PolyXeta ° 2

STA06\_MC2

Converter for STL06 -PGX2 tool for communication with the MC2 series, blue housing