

Biometra TRobot



Manufacturer: Biometra biomedizinische Analytik GmbH
 Model Number: Biometra-TRobot
 Web Address: www.biometra.com

The TRobot is designed to fulfill the special requirements for integration in an automatized environment. Because space is very limited in robotic stations, the TRobot block has been separated from the external controller / power unit. Thanks to the motorized lid, no manual interaction is necessary.

Biometra TRobot: Commands

▶ **Block(blockNumber)** - Sets the specified operating block.

blockNumber	Integer	Operating block number. Range of values: 1 to 3.
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▶ **BlockSetup()** - Enters the block setup menu.

▶ **GetBlockStatus()** - Retrieves the block status as two byte string.

▶ **GetHeatedLidStatus()** - Retrieves the status of the heated lid as two byte string.

▶ **Open()** - Opens the lid.

▶ **Close()** - Closes the lid.

▶ **StartBlock(directory, program)** - Starts the specified program.

directory	Integer	Directory number where the program is located. Range of values: 0 to 9.
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program	Integer	Program number. Range of values: 0 to 99.
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▶ **StopBlock()** - Stops the active program.

▶ **HoldBlock()** - Pauses the active program.

▶ **ContinueBlock()** - Continues the paused program.

▶ **GetBlockTemperature()** - Retrieves the current block temperature.

▶ **GetHeatedLidTemperature()** - Retrieves the current heated lid temperature.

▶ **SetBlockType(type)** - Sets the block type.

type	Integer	Block type, 0 - for 96 well silver block, 2 - for 384 well aluminum block.
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▶ **GetBlockType()** - Retrieves the block type.

Biometra TRobot: Errors

🔥 **ThermocyclerError(message)** - Error occurred during command execution.

message	String	Error message.
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