HANNA Instruments

HI7634-00 Conductivity Probe

H17634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μ S/cm **HI983315**: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μ S/cm

HI983321: 0.00 to 19.99 ppm **HI983322**: 0.00 to 19.99 μS/cm

HI983324: 0.0 to 49.9 ppm

H1983329: 0 to 999 ppm

WARRANTY:

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered

If service is required, please contact your local Hanna Instruments Office. If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the repair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument. make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of nurchase

www.hannainst.com

HANNA instruments

HI7634-00 Conductivity Probe

H17634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μ S/cm **HI983315**: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μ S/cm

HI983321: 0.00 to 19.99 ppm

HI983322: 0.00 to 19.99 μ S/cm **HI983324**: 0.0 to 49.9 ppm

HI983329: 0 to 999 ppm

WARRANTY-

HI7634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charae.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered.

If service is required, please contact your local Hanna Instruments Office. If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the repair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument. make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

HANNA Instruments

HI7634-00 Conductivity Probe

H17634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μ S/cm **HI983315**: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μ S/cm

HI983321: 0.00 to 19.99 ppm **HI983322**: 0.00 to 19.99 μS/cm

HI983324: 0.00 to 49.9 ppm

HI983329: 0 to 999 ppm

$W\Delta RR\Delta NTY$

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered.

If service is required, please contact your local Hanna Instruments Office. If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the repair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument make sure it is properly packaged for complete protection. To validate your warranty fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

HANNA Instruments

HI7634-00 Conductivity Probe

HI7634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μS/cm **HI983315**: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μS/cm

HI983321: 0.00 to 19.99 ppm HI983322: 0.00 to 19.99 µS/cm

HI983324: 0.0 to 49.9 ppm

HI983329: 0 to 999 ppm

WARRANTY:

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered.

If service is required, please contact your local Hanna Instruments Office. If under warranty, repor the model number, date of purchase, serial number and the nature of the failure. If the renair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid If the renair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument. make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

HANNA instruments

HI7634-00 Conductivity Probe

HI7634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μ S/cm **HI983315**: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μ S/cm

HI983321: 0.00 to 19.99 ppm

HI983322: 0.00 to 19.99 μS/cm **HI983324**: 0.0 to 49.9 ppm

HI983329: 0 to 999 ppm

WARRANTY-

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered.

If service is required, please contact your local Hanna Instruments Office. If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the renair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

HANNA Instruments

HI7634-00 Conductivity Probe

HI7634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μS/cm HI983315: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μS/cm

HI983321: 0.00 to 19.99 ppm

HI983322: 0.00 to 19.99 μS/cm **HI983324**: 0.0 to 49.9 ppm

HI983329: 0 to 999 ppm

$W\Delta RR\Delta NTY$

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered.

If service is required, please contact your local Hanna Instruments Office. If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the repair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument. make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

HANNA Instruments

HI7634-00 Conductivity Probe

H17634-00 is an EC/TDS probe with built-in NTC sensors which provide temperature compensated conductivity measurements.

It can be used with the following Hanna Instruments meters:

HI983313: 0 to 1999 μS/cm HI983315: 0.0 to 199.9 ppm

HI983319: 0 to 1999 ppm

HI983320: 0.0 to 199.9 μ S/cm

HI983321: 0.00 to 19.99 ppm **HI983322**: 0.00 to 19.99 μS/cm

HI983324: 0.0 to 49.9 ppm

HI983329: 0 to 999 ppm

WARRANTY.

H17634-00 probe is warranted for a period of one year. This warranty is limited to repair or replacement free of charge.

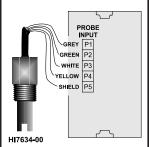
Damages due to accident, misuse, tampering or lack of prescribed maintenance are not covered

If service is required, please contact your local Hanna Instruments Office. If under warranty, repor the model number, date of purchase, serial number and the nature of the failure. If the renair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. If the repair is not covered by the warranty, you will be notified of the charge for repair or replacement. When shipping any instrument make sure it is properly packaged for complete protection. To validate your warranty, fill out and return the enclosed warranty card within 14 days from the date of purchase.

www.hannainst.com

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant $1~{\rm cm}^{-1}$ NTC sensors $10~{\rm K}\Omega$ Materials PP and AISI316 Temperature $-5~{\rm to}~50~{\rm °C}$ Max. pressure $3~{\rm bar}$

PROBE MAINTENANCE:

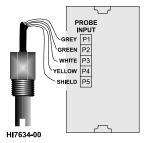
To improve the probe performance and prolong its life, it is recommended to clean it regularly.

- Immerse the tip of the probe in HI7061 Cleaning Solution for one hour.
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant 1 cm⁻¹

NTC sensors 10 KΩ

Materials PP and AISI316

Temperature -5 to 50 °C

Max. pressure 3 bar

PROBE MAINTENANCE:

To improve the probe performance and prolong its life, it is recommended to clean it regularly.

- Immerse the tip of the probe in H17061 Cleaning Solution for one hour.
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



<u>Note</u>: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant 1 cm $^{-1}$ NTC sensors 10 K Ω Materials PP and AISI316
Temperature -5 to 50 °C
Max. pressure 3 bar

CE: PROBE MAINTENANCE:

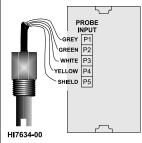
To improve the probe performance and prolong its life, it is recommended to clean it regularly

- Immerse the tip of the probe in H17061 Cleaning Solution for one
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant 1 cm $^{-1}$ NTC sensors 10 K Ω Materials PP and AISI316
Temperature -5 to 50 °C
Max. pressure 3 bar

PROBE MAINTENANCE:

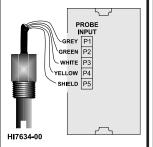
To improve the probe performance and prolong its life, it is recommended to clean it regularly

- Immerse the tip of the probe in H17061 Cleaning Solution for one
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant 1 cm⁻¹
NTC sensors 10 KΩ
Materials PP and AISI316
Temperature -5 to 50 °C
Max. pressure 3 bar

PROBE MAINTENANCE:

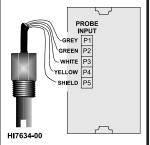
To improve the probe performance and prolong its life, it is recommended to clean it regularly

- Immerse the tip of the probe in H17061 Cleaning Solution for one
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant

NTC sensors

NTC

PROBE MAINTENANCE:

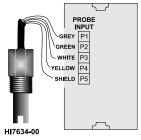
To improve the probe performance and prolong its life, it is recommended to clean it regularly

- Immerse the tip of the probe in H17061 Cleaning Solution for one hour
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17

CONNECTIONS:

The wires from the probe cable must be connected to the process EC or TDS controller as shown below. The connections are color coded for an easy installation.



Note: Once the probe is attached to the meter, it is recommended to calibrate it before taking any measurement. Follow the calibration procedure in the meter's manual.

SPECIFICATIONS (typical @25 °C):

Cell Constant 1 cm $^{-1}$ NTC sensors 10 K Ω Materials PP and AISI316
Temperature -5 to 50 °C
Max. pressure 3 bar

PROBE MAINTENANCE:

To improve the probe performance and prolong its life, it is recommended to clean it regularly.

- Immerse the tip of the probe in H17061 Cleaning Solution for one hour
- If a more thorough cleaning is required, brush the metal pins with very fine sandpaper.
- After cleaning, rinse the probe with tap water and recalibrate the meter.
- When not in use, clean the probe before storing it away.

IST7634-00 12/17