

Operating and installation instructions

Tele Indication Type 10" Touch-V1

pH		mV	
7.66	0.71	776	27.2
7.66	0.71	776	27.2
7.66	0.71	776	27.2
7.66	0.71	776	27.2
	7.66 7.66 7.66 7.66 7.66	PHCI7.660.717.660.717.660.717.660.71	CI Imm 7.66 0.71 776 7.66 0.71 776 7.66 0.71 776 7.66 0.71 776 7.66 0.71 776 7.66 0.71 776



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1 About these instructions / general

1.1 Scope of applicability

These instructions describe the functioning, installation, commissioning and operation of the Tele Indication 10" Touch-V1 along with the corresponding accessories.

The Operating Instructions must be read carefully prior to use or any maintenance work, and must be kept in close proximity to the device!

1.2 Target group

- The device may be used by the pool visitors purely as an information medium.
- Settings and work on the device may only be carried out by our authorised partners and people who have been trained in the functioning of the device, provided that they have read and understood these operating instructions.

1.3 Symbols used

This document uses the following types of safety notices as well as general notices:



DANGER!

"DANGER" denotes a safety notice which, if disregarded, may lead to death or serious personal injury!



CAUTION!

"CAUTION" denotes a safety notice which, if disregarded, may lead to minor or moderate personal injury!



CORROSIVE!

"Corrosive" denotes a safety notice which, if disregarded when handling chemicals, may lead to **injuries** or **material damage**.



ESD SENSITIVE!

"ESD SENSITIVE" denotes electronic components that may be damaged by electrostatic discharges. The generally accepted safety precautions for ESD-sensitive devices must be observed when handling the devices!





ATTENTION!

"ATTENTION" denotes a safety notice which, if disregarded, may lead to material damage or malfunctions!



A tip denotes information that may result in improvements in the operating process.

1.4 Warranty

TIP!

All devices and systems of the Co. WDT are manufactured using state-of-the-art manufacturing methods and are subject to a comprehensive quality control. However, should there be a reason for complaint, any compensation claims shall be directed to the company WDT in accordance with the general terms and conditions of warranty (see below).

General terms and conditions of warranty

The company WDT assumes a 2-year warranty, starting with the commissioning, up to 27 months after delivery; subject to correct installation and commissioning with a completed and signed commissioning protocol.

Exempt from this are wear parts such as gaskets, hoses, diaphragms, dosing screws, electrodes, roller carriers and other parts that are subject to mechanical or chemical wear and tear. For these we assume a warranty of 1/2 year.

Our merchandise management programme requires an invoice for each delivery (including warranty services). When returning a defective component, upon review you will receive a corresponding credit, if applicable. We request a return within 14 days.

The costs for subsequent damages and for the processing of warranty claims are excluded.

There are no warranty claims for damage caused by frost, water and electrical overvoltage or by improper handling.



TIP!

In order to protect the warranty claims, please mail the completed commissioning protocol, along with the defective component, to the company WDT. Without the completed commissioning protocol, we reserve the right to assert a warranty regulation.



ATTENTION!

It is not permitted to make any modifications to the device. If this specification is not observed, the warranty obligation and product liability will expire!

1.5 Further information

Further information about special topics, e.g., description of the operating parameters, as well as additional support is available from your specialist dealer.



2 Safety

2.1 Intended use

The Tele Indication Type 10" Touch-V1 may only be used for the purpose listed in the product description under *Chapter 3.2!* In this context, all locally applicable provisions (e.g., UVV [Accident Prevention Regulation], DGUV [German Social Accident Insurance]) for the prevention of accidents and occupational safety must be observed!

2.2 Safety notices

Carefully read and pay attention to the operating instructions prior to installation and use of the device! Work on the device and changes in the settings may only be carried out by properly trained and instructed persons! It is of particular importance to comply with the rules for occupational safety, accident prevention and the use of protective clothing.



CAUTION!

It is not permitted to make any modifications to the device!



3 **<u>Product description - scope of delivery</u>**

3.1 Scope of delivery / accessories

The Tele Indication Type 10" Touch-V1 consists of an embedded PC with touch operation, the software and an optional installation frame.



Figure 1, Remote display

It contains the following individual components:

- 1. Embedded PC with touch operation, built-in SD card and software
- 2. Power pack 230/24V
- 3. Operating Instructions

The following optional accessories are available:

Installation frame (upon request)

3.2 Product description

The Tele Indication Type 10" Touch-V1 consists of an embedded PC, including the software on an SD card. It is used to provide information to the pool visitors. The measured values of the pool and spa landscape as well as rules of conduct and other information can be displayed. The information is displayed on alternating slides. The display duration of the slides can be adjusted.

3.3 Identification of the device / identification plate

Copy the data from your device's identification plate here!

- Field 1: Enter serial number
- Field 2: Enter date of manufacturing

Field 1:	Serial number:	

Field 2: Date of manufacturing:

Figure 2, Identification plate, 10" Touch-V1



3.4 Technical data

	10" Touch-V1
Item no.	25229
Dimensions and weights:	
External dimensions	27.3x19.0x4.0cm (WxHxD)
Space requirement	-
Weight	approx. 1kg
Connection data	
Electrical connection data	230VAC, 50Hz, 20W, mains plug
Network connection	RJ45 plug
Hydraulic connection data	-
Required duct connection	-
Protection class	IP20
Nominal pressure / operating pressure	—
Operating data:	
Medium temperature	-
Ambient temperature	5°C to 50°C
Humidity at place of installation	10- 80% non-condensing
Ventilation (in and out)	recommended
Software version	DPS 1.0.0
Hardware version	—

3.5 Transport / storage

Please check the device immediately upon receipt for potential transport damage.



ATTENTION!

Do not store the device near objects with significant heat radiation or in direct sunlight. The device may only be transported and stored in its original packaging. Please ensure careful handling.



4 Installation

4.1 Select the installation site

The installation site must have the following properties:

- 1. Do not operate the device in direct sunlight, near heat sources or in a humid place.
- 2. Keep the device away from water and other liquids.
- 3. An electrical power connection with a mains socket must be available. It should be possible to switch the socket from the technical room.
- 4. The data cables of the individual devices must be connected to the control cabinet and the router according to the function diagram.
- 5. A data cable must be available from the router to the installation location.

4.2 Installation instructions (assembly suggestion)

The remote display is mounted on the wall or on a suitable stand at the desired place of installation.



ATTENTION!

The remote display must not be exposed to any brine concentration! The remote display must not be exposed to moisture or humidity!

Remote display function diagram



Figure 3, Tele Indication 10" Touch-V1 function diagram



4.3 Mechanical installation



ATTENTION!

Ensure that the lines can move freely towards the back for installation and dismantling.

Install the remote display at the desired location:

1. Make the wall cut-out (280x197mm) for the remote display according to the installation drawing. Required installation space at least 60mm deep!

Installation drawing



Figure 4, Installation drawing

- 2. Check if the installation frame (accessory) fits the cut-out.
 - Installation frame outside 333x250mm
 - Installation frame cut-out 260x177mm
- 3. Mount the remote display on the installation frame using the clamping screws.
- 4. Connect the remote display to the data cable (RJ45) and the power pack according to the illustration.



Figure 5, Rear of remote display with plug and power pack

- 5. Check if the included SD card is inserted in the back of the remote display.
- 6. Supply the power pack with voltage.
- 7. Loosely attach the installation frame with remote display to the wall using 2 screws, since the SD card must be removed for configuration.



4.4 Hydraulic installation

No hydraulic installation.

4.5 Electrical installation

The electrical installations in the room must comply with the requirements of the local (country-specific) regulations. All plugs on the connecting cables must be screwed or locked to the housing.



ESD SENSITIVE!

The electronic components in the control housing of the Tele Indication Type 10" Touch-V1 are sensitive to electrostatic discharge. The generally accepted safety precautions for ESD-sensitive devices must be observed when handling the devices.

The following applies, in particular:

- Do not pull or plug in socket connections under voltage.
- As the person handling the device, please discharge yourself electrostatically for at least 5 seconds prior to directly touching the devices, e.g., by touching a grounded part of the system or by wearing an ESD antistatic wrist strap connected to ground.

5 Commissioning

5.1 Commissioning – comments

The work described here may only be carried out by appropriately trained personnel. Alternatively, the work can be carried out by persons who have read and understood the entire Operating Instructions. Prior to commissioning, the installed systems must be checked for proper installation and leaks.

5.2 Commissioning work

The unit is delivered with the factory settings. Adjust the settings to the desired mode of operation and enter them in the operation data sheet *under Chapter 9.4*.

For additional settings, see Chapter 6, Operation



6 Operation and use

6.1 General

The tasks described here may only be carried out by appropriately trained and instructed personnel. Alternatively, the work may be carried out by operating personnel who have read and understood the entire Operating Instructions and are familiar with the device.

Once all preparations for the commissioning have been completed, the operation can be started.

Only operate the touch screen with soft objects, e.g., a special plastic stylus or with your fingers.

6.2 Control unit - Software

The control unit of the remote display is operated via the touch screen on the front of the device.



Figure 6, Display view







6.3 The main menu

When power is supplied to the device, the system starts up and automatically enters the Slideshow mode. The slideshow shows the different displays, here referred to as slides. The measured values of the connected devices and cabins as well as the information menus are displayed in succession.

Once a slideshow has played through completely, the slideshow's display switches to another language and starts again from the beginning.

Depending on the setting, 2-7 different slides are displayed with the following information:

- 1. Pool values, subdivided into Slide 1.1 and Slide 1.2
- 2. Customer-specific information such as bathing rules, prices, advertising, Slide 2
- 3. Spa values, subdivided into Slide 3.1 and Slide 3.2
- 4. Customer-specific information such as bathing rules, prices, advertising, Slide 4
- 5. Customer-specific information such as operator logo, advertising, Slide 5

You must log in to access the main menu. For procedure, see the following point.

6.3.1 Login

Before you can adjust the device settings, you must log in on the device.

To do this, touch the touch screen with your finger continuously for **at least 15 seconds**. After this time, the login menu appears automatically.

Login	
Clear text	7 8 9 4 5 6 1 2 3 0 C
	OK ESC 18.10.2021 09:04:46

Enter the preset password. (For passwords, see operation data sheet under Chapter 9.4.)

There are different user levels for setting the control unit, from 0-2. User level $0 \rightarrow \text{Pool visitor} \rightarrow \text{Read-only rights (no login required)}$ User level $1 \rightarrow \text{End user} \rightarrow \text{restricted changes}$ User level $2 \rightarrow \text{Technician } 1 \rightarrow \text{more complex changes}$

Use the C button to delete your entries again. When you activate the Clear text button, the entry is displayed unencrypted.

After successful login, the main menu is displayed. You can now make the desired settings. If the login menu still appears after the entry, the password was entered incorrectly. When you are finished adjusting the

settings, use the Home button **use to return to the main menu. Now start the slideshow to log out.**



<u>TIP!</u>

You will be automatically logged out if no input is made for one minute. The display automatically switches to the slideshow.

If you wish to adjust additional settings, you must log in again.



6.3.2 Main groups and symbols

In the main menu, you can choose between 3 main groups.

- 1. Start Slideshow
- 2. Settings
- 3. Info



Explanation of the symbols

Use the Home button to return to the main menu. Use the Return button to return to the previous display.

6.4 Main group Start Slideshow

The slideshow is a sequence of measured value displays and individually designed texts such as bathing rules, prices or advertising.

	PH		mV		•
SPA Pool	6.83	0.36	408	19.4	Rules of conduct - Shower with soap before using the pool - The instructions of the personnel must be followed.
Child Pool	6.60	0.35	689	162.3	

The slideshow shows between 2 and 7 different slides and is subdivided into **5 different slide areas**. Slide area 1 displays the pool values. Up to 8 pool values are displayed. A maximum of 4 per slide. Slide area 3 displays spa values. Up to 8 spa values are displayed. A maximum of 4 per slide. Slide areas 2, 4 and 5 display customer-specific information. These can be designed individually with the help of a computer.



TIP!

Touch the display for 15 seconds to navigate from the slideshow to the login menu.



6.5 Main group Settings

The displays for the pool and spa values can be configured here, and the system settings can be adjusted.

There are 6 setting groups:



- 1. Slide 1.1
- 2. Slide 1.2
- 3. Slide 3.1
- 4. Slide 3.2
- 5. Global settings; you can find Slides 2, 4 and 5 here
- 6. System menu

6.5.1 Setting group Slide 1.1, Pool values Pool 1-4

	Slide 1.1 Pool-Values
POOL 1	IP 000.000 Activated 7 8 9 4 5 6
POOL 2	IP 000.000.000 Activated 1 2 3
POOL 3	IP 000.000.000 Activated 0 . C
POOL4	IP 000.000.000 Deactivated OK ESC
	18.10.2021 08:51:36

Enter the pool names and IP addresses

- Tap on the field for the IP address.
- Enter the IP address of the associated measuring device.
- Tap on the desired pool field; an on-screen keyboard is displayed.

CHILD POOL IP 000.000.000 Activated	
Q W E R T Z U I O P A S D F G H J K L Ö	Ü DEL
CAPS Y X C V B N M , .	B CAPS

- Enter the desired pool name. E.g., "Child pool"
- Activate or deactivate the display of the measuring values for the remote display.
- Finish the entry with OK.
- Proceed accordingly for additional pool values.



6.5.2 Setting group Slide 1.2, Pool values Pool 5-8

	Slide 1.2 Pool-Values
CHILD POOL	IP 000.000 Activated 7 8 9 4 5 6
ASSAGE POOL	IP 000.000.000 Activated 1 2 3
POOL 7	IP 000.000.000 Activated 0 . C
POOL 8	IP 000.000.000 Activated OK ESC
	18.10.2021 10:21:00



6.5.3 Setting group Slide 3.1, Spa values Area 1-4

4	Slide 3.1 Spa-Values	H
IP - SPS 0	00.000.000.000	7 8 9
Steambath 1	Activated	4 5 6
Steambath 2	Activated	
Steambath 3	Activated	
Steambath 4	Activated	OK ESC

Enter the spa names and IP addresses

- Tap on the field for the IP address.
- Enter the IP address of the associated measuring device.
- Tap on the desired spa field; an on-screen keyboard is displayed.



- Enter the desired name for the spa area. E.g., **"Sauna 1"**
- Activate or deactivate the display of the measuring values for the remote display
- Finish the entry with OK
- Proceed accordingly for additional spa values



6.5.4 Setting group Slide 3.2, Spa values Area 5-8

4	Slide 3.2 Spa-Values	-
IP - SPS	000.000.000.000	7 8 9
SAUNA 1	Activated	
SAUNA 2	Activated	
SAUNA 3	Activated	
SAUNA 4	Deactivated	OK ESC
		18.10.2021 08:52:05

Enter spa areas and IP addresses. Same procedure as for Slide 3.1.

6.5.5 Setting group Global settings

4		Globa	l Settings			Ħ
	English	Activated	Portugiosisch		Activated	
	German	Activated	i oi tugicaistii		Activated	
	Russian	Activated				
	French	Activated				
	Arab	Activated				
					ОК	ESC
				_	18.10	.2021 08:50:51

Languages

Activate the languages to be displayed in the slideshow.

Display duration of the slides

Adjust the display duration for the individual slides using the slider or the - and + buttons.

Slide 2, 4 and 5

In slides 2, 4 and 5, customer-specific information such as rules of conduct, prices, advertising, etc., can be displayed. Activate the display of the desired slides.

6.5.6 Setting group System

You can choose between 5 system settings on the touch screen:

		System		H
Date / Time	Password	Display	Network	
Language				
				18.10.2021 08:52:12

- 1. Date / Time
- 2. Password
- 3. Display
- 4. Network
- 5. Language



6.5.6.1 Date / Time





TIP!

The time must be manually adjusted to summer or winter time!

6.5.6.2 Password assignment

Here, you can change the passwords for the different user levels. You can find the pre-set passwords in the operation data sheet *under Chapter 9.4*.

-	Password	
End-User	Technician 1	

Select which password you wish to change:

End user \rightarrow User level 1 \rightarrow Password must contain 4 characters Technician 1 \rightarrow User level 2 \rightarrow Password must contain 5 characters

- Passwor	d End-User 🛛 💼
Old password	789
New 4-digit password	
Confirm new password	
Clear text	OK ESC
	18.10.2021 08:52:35

If the password shall be displayed, activate the Clear text field. Enter the respective password and confirm the entries with OK.

If the display changes back to "Password" after the last entry, the password was changed successfully. If an incorrect entry was made, the respective field is displayed in red.

6.5.6.3 Display

Here, you can adjust the settings for the display. The display can switch to screensaver mode for an adjustable



period of time. If the screen is touched during this time, the display switches to the backlight setting for 10 seconds.

Display	H
Screensaver 30 % - + Test 18:00 - 07:00 Activated	7 8 9 4 5 6 1 2 3 0 : C
Backlight 90 %	
- +	OK ESC 18.10.2.021 08:53:05

Screensaver

Adjust the brightness for the Screensaver mode using the slider or the - and + buttons.

<u>Test</u>

Test the settings for the screensaver. The screensaver is active for 3 seconds.

<u>Time</u>

Here, you can set the time interval during which the display is to be dimmed, e.g., overnight. By touching the dimmed display, the display becomes active again for 1 minute.

Activated

The screensaver is activated for the set time.

Backlight

TIP!

Set the brightness of the display in normal operation.



Enter the set values in the operation data sheet under *Chapter 9.4*. The factory settings can also be found in the operation data sheet.

Save the data with OK or terminate with ESC.

6.5.6.4 Network

<u> </u>	Network	H
	IP-Address	7 8 9
	Gateway	4 5 6 1 2 3
	Subnetmask	0.0
		OK ESC
		18.10.2021 09:13:53

Enter the data for IP-Address, Gateway and Subnetmask for the corresponding LAN network.

<u>IT safety</u>

The CPR Touch XL controller series allows remote access to data and control parameters by means of network-compatible devices. The operator is responsible for ensuring that only authorised persons can access the device. The operator, or their authorised representative, is further responsible for the safety of all Internet or WLAN connections.



TIP!

Enter the set values in the operation data sheet under *Chapter 9.4*.



6.5.6.5 Language



Select the desired language for the system settings. The display immediately switches to the selected language.

6.6 Main group Info

Select the Info button in the main menu.

auto			
Start Slides			
	Werner Dosiertechnik The better solution.		
	Fernanzeige Typ 10" Touch V1		
	© 2015 Werner-Dosiertechnik GmbH & Co. KG DSP-Version: 1.0.7 Build: Oct 30 2017 - 12:12:02	OK	

The information data of the remote display are shown.

6.7 Logout

Start the slideshow to log out of the menu, or wait one minute; an automatic logout will occur and the slideshow will start automatically.

If you wish to adjust additional settings, you must log in again.

6.8 Configuration of the customer-specific information on the SD card

An SD card with the device software is installed in the remote display. To configure customer-specific information such as rules of conduct, references or prices, settings must be made on this SD card. For this, you need a computer with an editor programme and a card reader.

Individual texts and images such as rules of conduct, prices or advertising can be displayed in slides 2, 4 and 5. The content of the text files and the image (photo) are shown on the corresponding slide. The text files are assigned to the respective language accordingly.

Here, you see examples of what the slides can look like. Slide 2 (e.g., rules of conduct)





Slide 4 (e.g., price list)



Slide 5 (e.g., logo and advertising text)





<u>Procedure for configuring slides 2, 4 and 5</u> Disconnect the device from the power and secure it against being reactivated!

- Loosen the screws of the installation frame, dismount the remote display and remove the SD card.
 Insert the SD card in the slot of a card reader.
- 3. Select drive and open the directory "SD FERNANZ\conf".
- 4. Open the desired "Slide folder" (slide2, slide4 or slide5).

😋 🔵 🗢 📕 🕨 Computer 🕨 SD FERN	IANZ (H:) ► conf ► slide2		▼ ⁴ 7	slide2 durchsuch
<u>D</u> atei <u>B</u> earbeiten <u>A</u> nsicht E <u>x</u> tras	2			
Organisieren 🔻 🧻 Öffnen 🔻	Drucken Brennen Neuer Ordne	r		
 Wechseldatenträger (G:) SD FERNANZ (H:) conf slide2 slide4 slide5 icons 	 Name ru.bt fr.bt en.bt de.bt ae.bt (e) image.JPG 	Rules of conduct - Shower with soap before using the pool - The instructions of the personnel must be followed.		

- 5. Use an editor programme to open the corresponding text file (e.g., "de.txt"). In Windows, use the "Notepad" editor programme, for example.
 - "de.txt" stands for the text in German
 - "ae.txt" stands for the text in Arabic, etc.

- E	ae.bd				
	de.txt			_	
		Ö <u>f</u> fnen			
- m		Drucken		L .	
۲		<u>B</u> earbeiten		L .	
		7-Zip	•	L .	
		CRC SHA	•	L .	
	2	Edit with Notepad++		L .	
		Scan with AVG			
		Öffnen <u>m</u> it	•		Editor
		Senden an	•	<u>*</u>	WordPad



6. Change the file to show the desired texts.

de.txt - Editor	
Datei Bearbeiten Format Ansicht ?	
I PRules of conduct - Shower with soap before using the pool - The instructions of the personnel must be followed.	*
	Ψ.

7. Save the file in UTF-8 Code!

Speichern unter		×
Slide2	de2 durchsuchen	م
Organisieren 🔻 Neuer Ordner		?
Wechseldatenträger (H:) Name	Änderungsdatum	Größ
ae.bd	06.10.2015 11:09	
global de.txt	03.03.2016 15:22	
slide4	15.10.2015 08:46	
slide5	15.10.2015 08:46	
icons = ru.bd	19.10.2015 10:04	
\mu translation		
wdt str (1:)		
RStangl (\\wdt-file\Users) (P: 🗸 👘 👘		Þ
Dateiname: de.txt		•
Dateityp: Textdateien (*.txt)		•
⊙ Ordner ausblenden Codierung: UTF-8 ▼	peichern Abbrech	en

- The image file "image.jpg" is shown on the left side of the display. Copy your desired image file into the corresponding slide directory and rename the file to "image.jpg". The image is displayed in the slideshow. The optimal image size is a format of 533×800 (W×H) pixels.
- 9. Once the configuration has been completed, reinsert the SD card in the remote display.
- 10. Install the remote display and the installation frame.
- 11. The remote display must be restarted for the changes to take effect!



7 Maintenance, care, faults

7.1 Device maintenance

Clean the device at regular intervals.

7.2 Regular water check

Not required

7.3 Fault removal / Error codes

In the event of faults or malfunctions, please proceed according to the following description.

- 1. Check the settings
- 2. Restart the device
- 3. Check the data lines



TIP!

It is also possible that switches or sensors are faulty and thus do not transmit any electrical signals.

8 Decommissioning - Storage - Disposal

8.1 General

Decommissioning

Disconnect the device from the power supply for decommissioning.

Storage

Store the device in a dry place, using protective packaging.

Disposal of used parts and operating materials

Used parts and operating materials must be disposed of according to the regulations applicable at the site of operation or they must be recycled. In case of doubt, information is available at your local institution responsible for disposal or from the manufacturing company. If this is not possible, dispose as hazardous waste.

9 Documents

9.1 Declaration of conformity

Not required

9.2 Wiring diagrams

No wiring diagram available

9.3 Commissioning protocol

No commissioning protocol required.



9.4 Operation data sheet

<u>TIP!</u>



During commissioning, enter the operating parameters in the operation data sheet!

Settings menu	Factory setting	Setting ranges	Step	during commissioning	Optimised during operation
				Date:	Date:
Display settings					
Screensaver	90 %	20-100%	1		
Time for screensaver	-	-	1		
Screensaver active	activated	activated/deactivated			
Backlight	90 %	20-100%	1		
Password assignment					
Password Visitor	no password			—	
Password End user	0123	0000-9999			
Password Technician 1	01234	00000-99999			
Network					
IP address	-				
Gateway					
Subnetmask					
Slide 1.1					
Name Pool 1	-	-			
IP address Pool 1	000.000.000.000	-			
Name Pool 2	-	-			
IP address Pool 2	000.000.000.000				
Name Pool 3	_	—			
IP address Pool 3	000.000.000.000	—			
Name Pool 4	_	—			
IP address Pool 4	000.000.000.000	—			
Slide 1.2			1		
Name Pool 5					
IP address Pool 5	000.000.000.000				
Name Pool 6	_	l			
IP address Pool 6	000.000.000.000	l			
Name Pool 7	_	l			
IP address Pool 7	000.000.000.000	l			
Name Pool 8	_				
IP address Pool 8	000 000 000 000				
			ļ		
Slide 3.1					
IP – SPS address	000.000.000.000				
Name Spa area 1					
Name Spa area 2					
Name Spa area 3					
Name Spa area 4					
Slide 3.2			1		
IP – SPS address	000.000.000.000				
Name Spa area 1					
Name Spa area 2		-			
Name Spa area 3					
Name Spa area 4		-			
Network					
IP address	-	-	_		
Gateway					l
, Subnetmask					1



Operation data sheet,

-master copy-

Settings menu	Factory setting	Setting ranges	Step	during commissioning	Optimised during operation
			1	Date:	Date:
Display settings					
Screensaver	90 %	20-100%	1		
Time for screensaver	-	—	1		
Screensaver active	activated	activated/deactivated			
Backlight	90 %	20-100%	1		
Password assignment					
Password Visitor	no password	_			_
Password End user	0123	0000-9999			—
Password Technician 1	01234	00000-99999			
Network					
IP address					
Gateway					
Subnetmask					
Subileuriask					
Slide 1.1					
Name Pool 1	-	—	—		
IP address Pool 1	000.000.000.000	-			
Name Pool 2	-	—	—		
IP address Pool 2	000.000.000.000	-			
Name Pool 3	-	-			
IP address Pool 3	000.000.000.000	—			
Name Pool 4		-			
IP address Pool 4	000.000.000.000	-			
			ļ		
Slide 1.2					
	-	-			
IP address Pool 5	000.000.000.000	-			
Name Pool 6	-	-			
IP address Pool 6	000.000.000.000	-			
Name Pool 7	-	-			
IP address Pool 7	000.000.000.000	-			
Name Pool 8		-			
IP address Pool 8	000.000.000.000	-	—		
Slide 3.1			1		
IP – SPS address	000.000.000.000	-			
Name Spa area 1		-			
Name Spa area 2			1		
Name Spa area 3		_	1		
Name Spa area 4		—			
Slide 3.2					
IP – SPS address	000.000.000.000	-	—		
Name Spa area 1	<u> </u>	-			
Name Spa area 2		-			
Name Spa area 3		-			
Name Spa area 4		-			
Network					
IP address	-	_	_		
Gateway		 			
Subnetmask	 	 			



9.5 Maintenance protocol

No maintenance protocol required.

<u>TIP!</u>

9.6 Spare parts list, wear parts list, list of consumables



Do you need spare parts, wear parts or consumables? You are welcome to order these from your service partner or your specialist dealer.

Spare part list

Device	Position	Designation	Article no. WDT
Remote display		Control panel	24922
		Power pack	
		Installation frame	-

10 Appendices

Personal notes