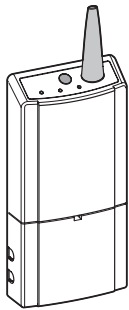


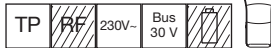
TX 351 Gateway TR-TS

GB



6T 7295.a

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Implementation

GB

TX 351 is implemented in 6 steps as follows:

1. Complete installation learning via TX 100.
2. Number radio inputs and assign each of them a function via TX 100.
3. Set up the links between TX 351 radio inputs and outputs in +info mode via TX 100.
4. Number radio inputs via TS 100.
5. Associate a function to each numbered radio input and create the desired links.
6. Download the links.

Complete the installation learning via TX 100

Screen 1: if no product has yet been recorded on the installation, the device will invite the user to switch to mode **Prog**.



(See page 9 §3.1 of TX 100 User's Instructions.)

Screen 2: while in mode **Prog**, press button for an extended time (long press).

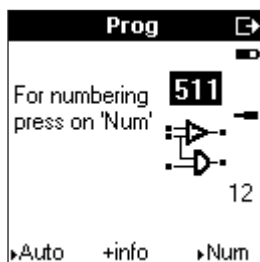


Screen 3: the unit will search for and record the products while a bar graph will be displayed. The system will finally indicate the total number of numbered auto input and output channels.



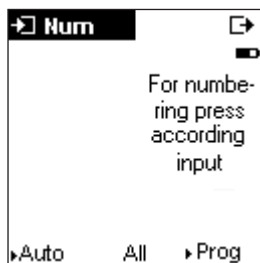
Screen 4: when all output products are recorded and no input has been numbered, the device will invite the fitter to shift into mode **Num**.

Note: bridgware's 12 outputs can only be viewed by shifting to +info mode, since they are considered as logical outputs.

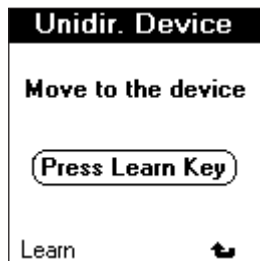


Number radio inputs and assign each of them a mode via TX 100

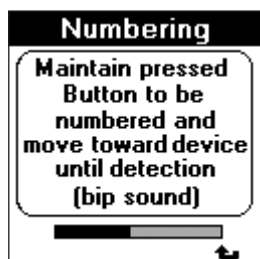
Screen 5: while in mode **Num**, a message requests the user to activate inputs in order to number them.



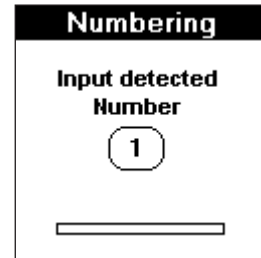
Screen 6: while in mode **Num**, the device invites the user to press **Appel** (Call) when a radio product is detected.



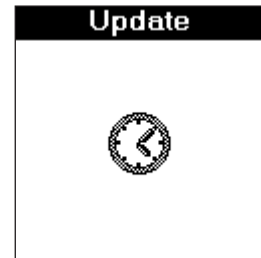
Screen 7: after pressing **Appel**, a message requests pressing a push-button until detection occurs while moving closer to the unit.



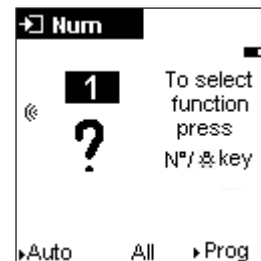
Screen 8: after detection, the device assigns an address to the previously detected input.



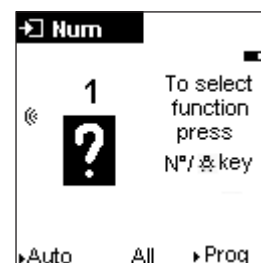
Screen 9: an update screen is displayed when the input is recorded.



Screen 10: move to ? item to make possible using TX 100 arrows.

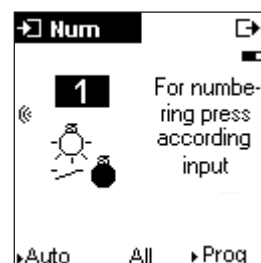


Screen 11: when an input with no assigned function is displayed, a help message will remind the user to assign one by means of the [button icon] button.

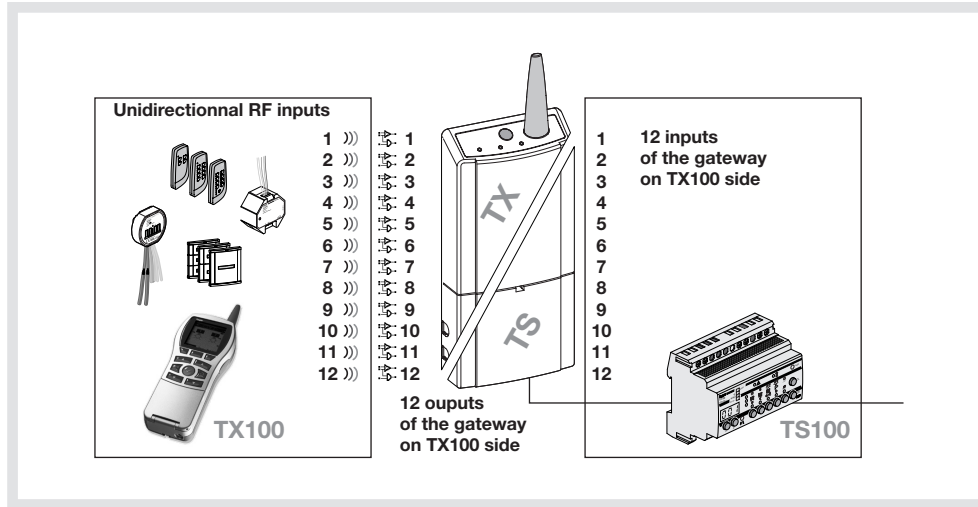


Screen 12: for all radio inputs the function **On/Off** is the only one that shall be used.

After this function has been selected and confirmed by **OK** (blue button), the input is numbered and the function is assigned to it. The message indicates that the next input can be numbered.

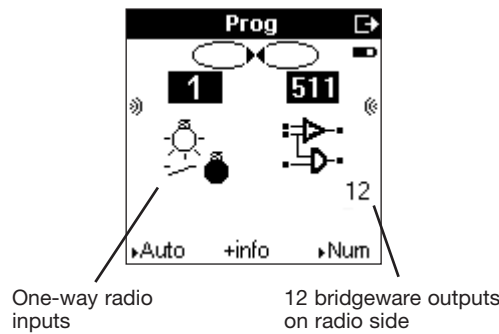


Set up the links between TX 351 radio inputs and outputs in +info mode via TX 100



One-way radio inputs numbered previously must be linked with the 12 bridgeware outputs provided. These are numbered by descending order from 511. Activate **+info** filter of **Prog** mode to display them.

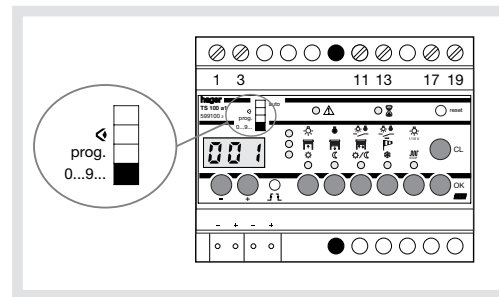
Note: switch back to auto mode for carrying out tests after setting up the links.



Number radio inputs via TS 100

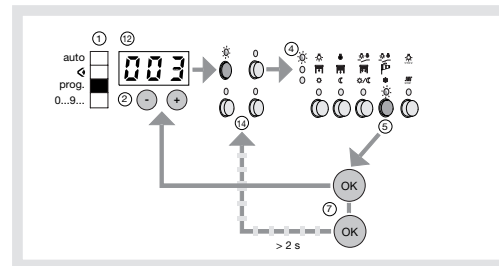
Numbering a radio input at TS 100 level requires that TS 100 front face switch be put into a numbering position (0...9...).

Radio inputs numbering is carried out by pressing each radio push-button previously linked with one of the bridgeware outputs. A beep on TS 100 will signal that numbering was processed by the device.



Associate a function to each numbered radio input and create the desired links

After numbering, set TS 100 into position **Prog**, select the desired function to be assigned and select one or more outputs, then confirm the link.

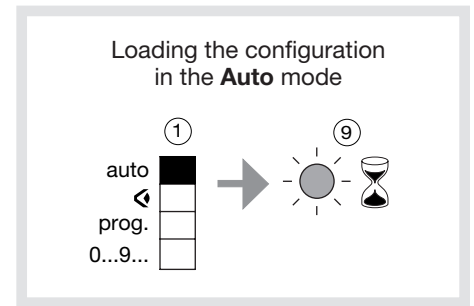


List of available functions for bridgeware wire inputs

Application	Function	Description
Lighting	ON	Pressing a push-button switches lighting on
Lighting	OFF	Pressing a push-button switches lighting off
Lighting	Dimming	A short press of a push-button reverses lighting output state, a long press increases/decreases lighting level
Lighting	TL	Pressing a push-button reverses lighting state
Lighting	Timer	Pressing a push-button switches lighting on for a given time
Lighting	Scenario	Pressing a push-button initiates a lighting scenario <i>Caution: only lighting switch-on and switch-off functions can be included in a scenario</i>
Shutter	Raising	A long press raises the shutter
Shutter	Lowering	A long press lowers the shutter
Heating	Comfort	Pressing a push-button switches heating in comfort mode
Heating	Reduced	Pressing a push-button switches heating in reduced mode
Heating	Timer	Pressing a push-button switches heating in comfort/reduced mode for the time set

Download the links

As soon the switch is set in mode **Auto**, the indicator light blinks to signal that remote loading has started. When the indicator stops blinking, the installation is ready operate.



Compatibility

It is **necessary to respect the following restrictions** for an optimal use of TR-TS gateway.

Reference	Restrictions
TU204A	Only use products with manufacturing date code higher than 514 (Week 51 2004)
TU208A	Only use products with manufacturing date code higher than 045 (Week 04 2005)
TU224A	Only use products with manufacturing date code higher than 155 (Week 15 2005)
TU 204AN	Only use products with manufacturing date code higher than 364 (Week 36 2004)
TS 100	Only use products with version V8.2 or higher
TX 100	Only use products with version V1.4.0 or higher