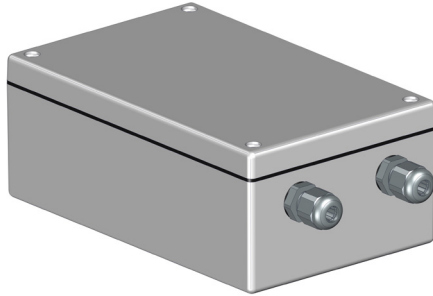




PRESSALIT®

connect
by Pressalit



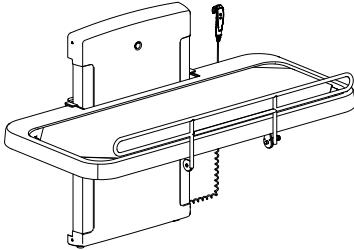
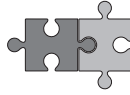
V9901

PRESSALIT CONNECT – Operation and maintenance manual

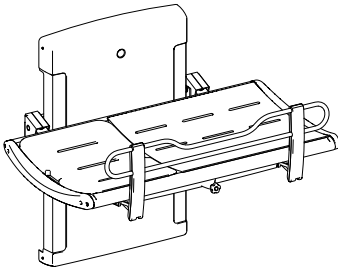




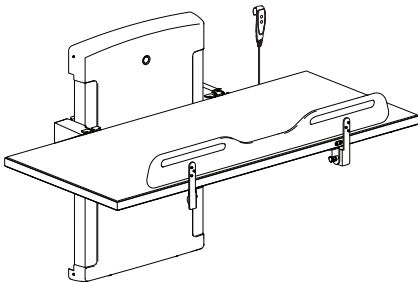
The guarantee covers faults or defects in material or manufacture within a period of 5 years. Products are subject to minor technical modifications and design deviations.
E. & O.E.



SCT2000 / SCT2100:
R8571218000, R8581218000,
R8591218000, R8571418000,
R8581418000, R8591418000



SCT3000:
R8572313, R8572318, R8582313,
R8582318, R8592313, R8592318



CT4000 / CT4100:
R8574572000, R8584572000,
R8594572000, R8575572000,
R8585572000, R8595572000

NOTICE

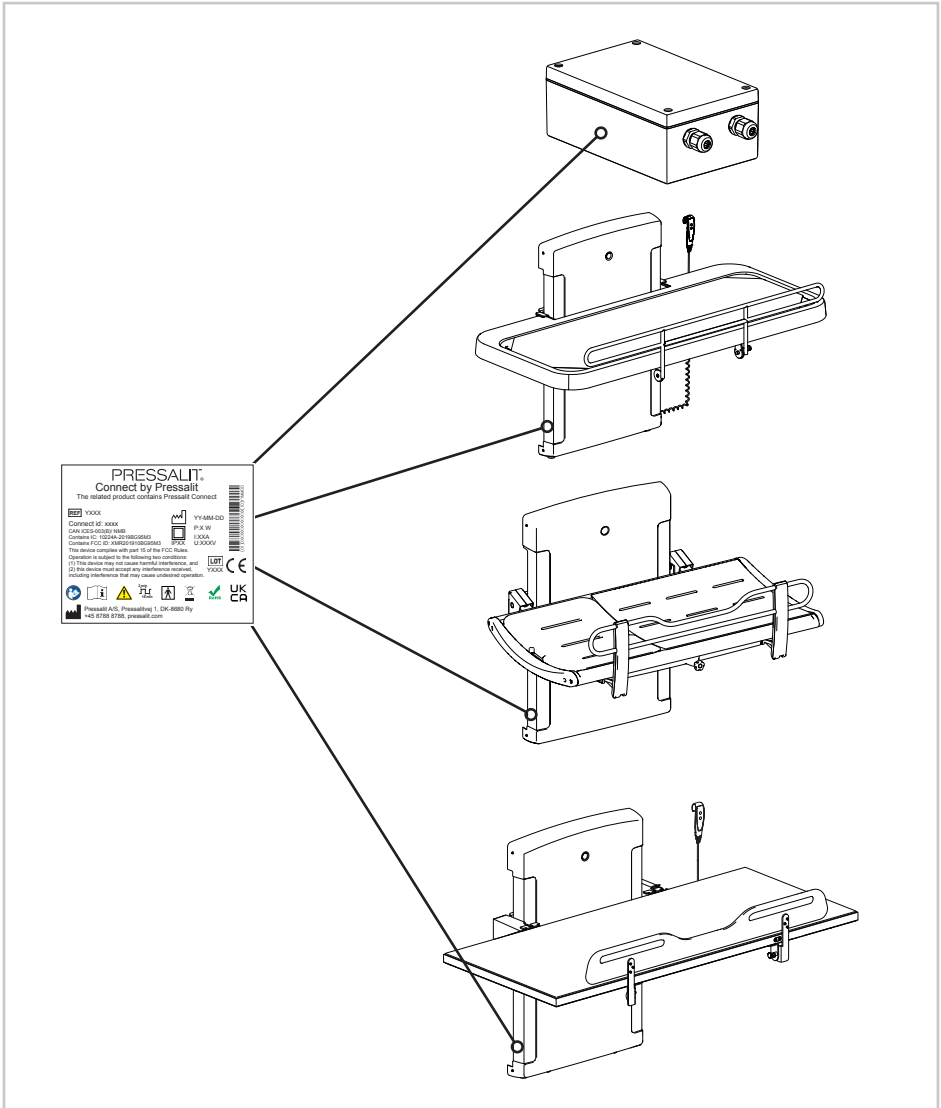
The V9901 unit must be installed from the factory when ordering the shower and/or changing table. It cannot be retrofitted.



Max P	U	I
1 W	18-42 V	0,05-0,02 A

Ingress protection rating: IPX6

Water projected in powerful jets—from a nozzle size up to 12.5 mm/0.49” — against the product from any direction shall have no harmful effects.



PRESSALIT®
Connect by Pressalit
The related product contains Pressalit Connect

YXXX
Connect ID: XXXX
CWA/CE/ROHS/REACH
SMD/PCB
Complies FCC ID: XN694/0362640
The device complies with part 15 of the FCC rules.

YYMMDD
P.X.W
EPAK
U.XXXXV

Operation is subject to the following two conditions:
1) This device may not cause harmful interference, and
2) This device must accept any interference received, including interference that may cause undesired operation.

UK CE



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Symbols used in this manual

The following symbols are used in this manual as well as the associated documentation supplied with the product.

 WARNING	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
 CAUTION	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.
IMPORTANT	IMPORTANT indicates important information about handling and use of the product.
NOTICE	NOTICE is used to address practices not related to personal safety.

		
Compatible products	Power specifications	EMC related symbols

General safety

WARNING

- Read and understand the manual completely before use. Keep the manual close to the unit.
- Comply with this manual to avoid accidents involving serious personal injury.
- Never use or handle this product in other ways than specified in this manual, as this can put your safety at risk and cause damage to the product.
- Make sure that everyone who is to install or use the product and its systems has the necessary information and access to this manual.

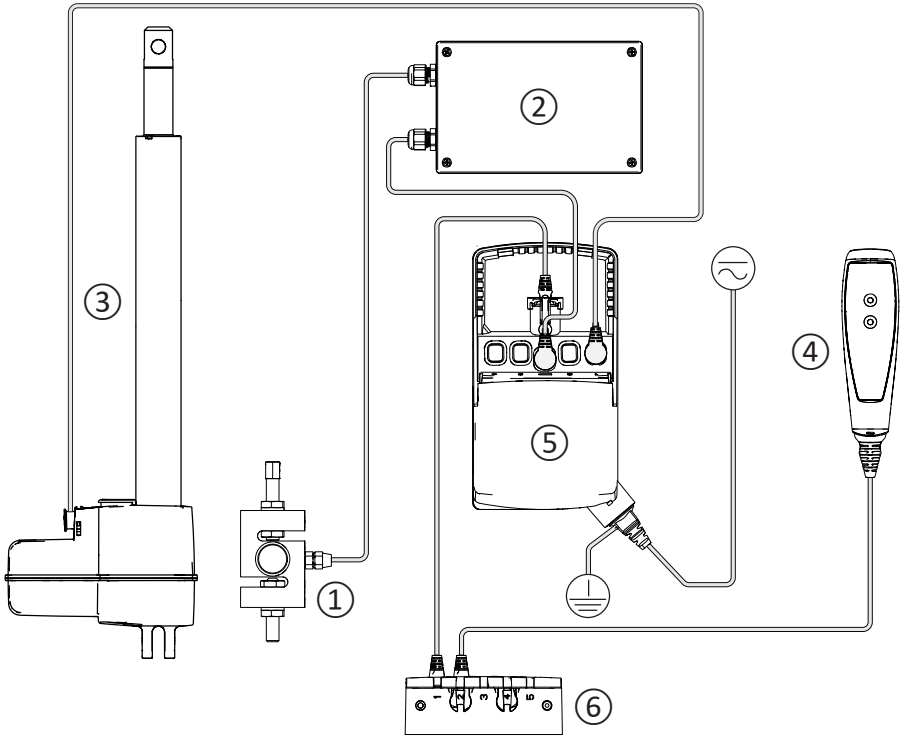
CAUTION

- Please comply with these instructions to avoid the product becoming damaged or destroyed.
- Do not perform repairs, disassembly, or assembly operations, extensions, re-adjustments or modifications to this product. These must be carried out by Pressalit or by persons authorized by Pressalit only.
- Never allow children to operate this product unless under supervision. The product is not intended for play.
- Never use the product if it is defective or damaged. Do not use a defective product before it has been repaired.

NOTICE

- The information in this manual is based on correct fitting of the product in accordance with our mounting instruction.
- Pressalit cannot be held liable if the product is used in any way which differs from that described in the guide.
- We reserve the right to amend this manual without prior notice.

System overview



	Product-number	Unit
1	V6374	Load Cell
2	V6375	Connection Box
3	PU6507	LA40 Motor
4	T4361	Hand Control
5	V6342	Control Box, Transformer CA63
6	T4349-1	Signal Box

Intended use

This product is designed to be integrated into the following shower or changing table models: SCT 2000/2100, SCT 3000, and CT 4000/4100.

It enables these shower and changing tables to connect to the Connect by Pressalit digital data collection system.

Please note that Connect by Pressalit is a separate feature with no medical device purpose or function. When added to a shower and changing table, the intended use of these medical devices therefore remains unchanged. Refer to the separate user manual provided specifically for these products for more information.

Connect by Pressalit features

When integrated into shower and changing tables, the Connect by Pressalit system offers the following features:

Cleaning notification:

Receive a notification when the unit has been used a specific number of times in order to activate cleaning, ensuring hygiene is maintained.

Overload notification:

If the table is overloaded, a gentle sound (59 dB) reminds the user to get off the table for safety. The sound stops when the table is unloaded, indicating correct action.

Impact notification:

If unintended users apply force to the table, a gentle sound (59 dB) activates to deter vandalism. The sound stops when the impact ceases, indicating correct behavior.

Prolonged use notification:

If unintended users rest on the table for too long, a gentle sound (59 dB) prompts them to wake up and vacate the table for security reasons. The sound stops when the table is vacated.

Recipients receive notifications tailored to each situation to ensure safety and proper usage.



If you have any health concerns or experience symptoms that you suspect may be exacerbated by using Connect by Pressalit, such as sensitivity to sound (e.g., PTSD) or exposure to radio waves, consult your healthcare provider before proceeding with its use.

In the event of overloading or misuse of products equipped with Connect by Pressalit, an alarm will activate, emitting a sound level of 59 dB. The alarm will automatically cease once the overload or misuse is rectified.

For comprehensive information on radio exposure, please refer to the dedicated section in this user manual.

Configuration

Each Connect box has a unique ID, which can be used to connect the box to the Connect by Pressalit website. This unique ID can be found on the product label: *Connect ID*.

Upon purchasing the product, relevant information for setup and configuration of Pressalit Connect will be sent via email

Configuration should be done on the webpage:

<https://pressalit-connect.com/>

This is where the unique ID is required.

Access to the webpage requires logging in, and only the owner of the product can gain access. If you haven't received login credentials, please contact Pressalit. However, as a user of the table, you do not need access to the webpage to utilize the product.

Maintenance

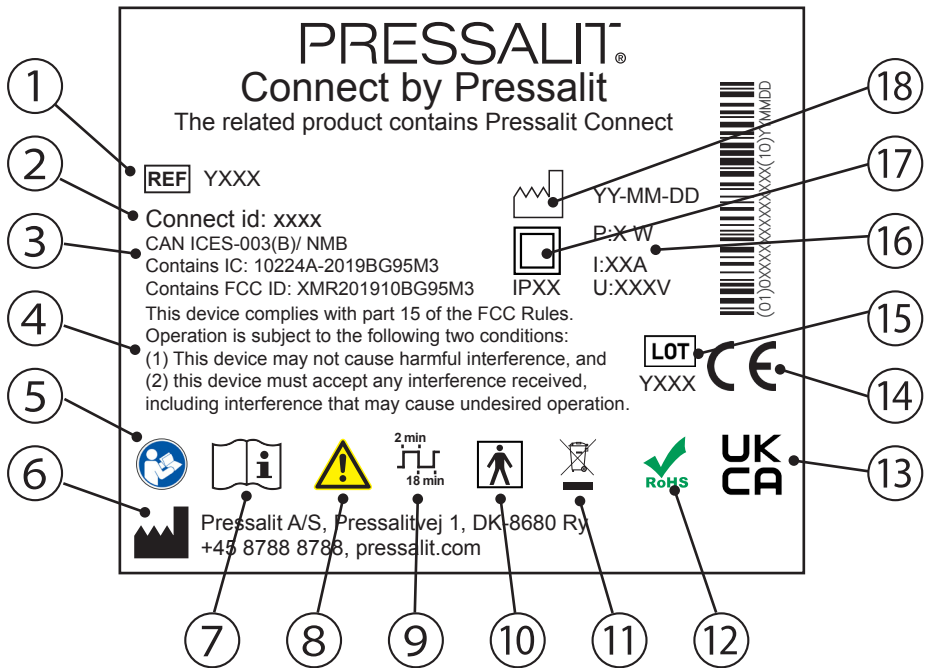
Since there are no user-serviceable components inside the unit, no routine maintenance is necessary.

For maintenance of the shower/changing table itself, please consult the separate user manual provided specifically for that product.

Cleaning

- The Connect by Pressalit box is situated behind the cover of the shower/changing table. Please refrain from cleaning the Connect by Pressalit box. If you need guidance on cleaning the shower/changing table itself, refer to the dedicated user manual provided for that product. For cleaning around the cover of the product, please adhere to the instructions below.
- Avoid using high-pressure cleaners directly on the product.
- Ensure interconnecting cables remain plugged in during cleaning to prevent water ingress.
- Do not use steam or UV cleaners.
- Refrain from cleaning the product label to prevent potential damage or rendering it unreadable.

Product label



- ① Article number

- ② Connect ID

- ③ Canadian regulatory information

- ④ United States regulatory information

- ⑤ Read manual

- ⑥ Name and address of manufacturer

- ⑦ Consult manual for use

- ⑧ Consult the manual for important cautionary information such as warnings and precautions.

- ⑨ Duty cycle

⑩ Type BF applied part Part of the product in normal use necessarily comes into physical contact with the patient to perform its function
The product complies with requirements of IEC 60601-1 to provide protection against electric shock.

⑪ Do not dispose as unsorted municipal waste. The product should be collected separately and returned to the designated recycling service.

⑫ This product does not contain any of the hazardous substances mentioned in the Council Directive 2011/65/EC on RoHS.

⑬ UK Conformity Assessed

These products are CE-marked in accordance with relevant requirements in:

- ⑭
- Council Directive 2014/53/EU (16 April 2014) on Radio Equipment.
 - Council Directive 2011/65/EC (of 8 June 2011) on RoHS
-

⑮ Batch code

⑯ Eletrical data

⑰ Class II Product, double insulated

⑱ Date of manufacture


Electromagnetic compatibility


The device is suitable for use at home, at daycare centres, at day centres for persons with physical or mental disabilities or at hospitals except near active HF surgical equipment and RF shielded rooms with medical systems for magnetic resonance imaging with high intensity of electromagnetic disturbances.



- Use of accessories, transducers and cables other than those specified or provided by the manufacturer could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper function.
- Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the unit, including its cables, to avoid any degradation of the performance of this unit.
- Use of this equipment adjacent to or stacked with other equipment should be voided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

Electromagnetic immunity

Electrostatic discharge	
	The product must not be affected by electrical discharge between a person and the product in such a way as to initiate actions or render components defective.
Test standard	Immunity test level
EN 61000-4-2	+/- 8 kV contact +/- 2, 4, 8, 15 kV air

Radiated RF electromagnetic field	
	The product must not be affected by radiating RF signals, for example from a mobile phone or radio, that could cause the product to take action or to make components defective.
Test standard	Immunity test level
EN 61000-4-3	10V/m 80 MHz to 2,7 GHz 3V/m 2,7 GHz to 6 GHz 80 % AM 1 kHz

Immunity to proximity fields from RF wireless communication equipment



The product must not be affected by radiating RF signals, for example from a mobile phone or radio, that could cause the product to take action or to make components defective.


Test standard


Immunity test level

EN 61000-4-3

385 MHz, 27 V/m, 18 Hz PM (50 % duty cycle square wave)
 450 MHz, 28 V/m, FM +/- 5 kHz deviation, 1 kHz sine
 710 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)
 745 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)
 780 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)
 810 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave)
 870 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave)
 930 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave)
 1720 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave)
 1845 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave)
 1970 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave)
 2450 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave)
 5240 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)
 5500 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)
 5785 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)

Electromagnetic emission

Conducted RF emission	
	The product must not send too much noise into the grid. This could lead to a disruption of other products.
Test standard	Emission test class and group
EN 55011	Class B, group 1

Radiated RF emission	
	The product must not emit RF signals in the room. This could lead to a disruption of other products.
Test standard	Emission test class and group
EN 55011	Class B, group 1

Radio emission

Frequency band

The radio equipment operates in the following frequencies:

LTE Cat M1 LTE-FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B26/B27/B28/B66/B85

LTE Cat NB2 LTE-FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B28/B66/B71/B85 EGPRS 850/900/1800/1900 MHz

Radio-frequency power

Maximum radio-frequency power transmitted in the frequency bands:

Class 5 (21 dBm +1.7/-3 dB) for LTE-FDD bands

Class 4 (33 dBm ±2 dB) for GSM850

Class 4 (33 dBm ±2 dB) for EGSM900

Class 1 (30 dBm ±2 dB) for DCS1800

Class 1 (30 dBm ±2 dB) for PCS1900

Class E2 (27 dBm ±3 dB) for GSM850 8-PSK

Class E2 (27 dBm ±3 dB) for EGSM900 8-PSK

Class E2 (26 dBm ±3 dB) for DCS1800 8-PSK

Class E2 (26 dBm ±3 dB) for PCS1900 8-PSK

Radio exposure

Connect by Pressalit uses radio signals to connect to wireless networks.



Radio frequency interference of medical devices

Connect by Pressalit contains components and/or radios emitting electromagnetic fields, which may interfere with nearby medical devices.

Contact your doctor and the manufacturer of the medical device for details about your medical device and whether you need to keep your medical device at a safe distance from Connect by Pressalit.

Manufacturers typically provide recommendations for safely operating their devices near wireless or magnetic products to mitigate interference risks. If you suspect Connect by Pressalit is interfering with your medical device, discontinue use immediately.

Certain medical devices, such as implantable pacemakers and defibrillators, may contain sensors sensitive to magnets and radios when in close proximity. To minimize potential interactions, maintain a distance of more than 20 cm between your medical device and the area where Connect by Pressalit is installed. However, for precise guidelines, consult your healthcare provider and device manufacturer.

NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio Communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



CAUTION

Changes or modifications not expressly approved by Pressalit A/S could void the user's authority to operate this equipment according to part 15 of the FCC rules.

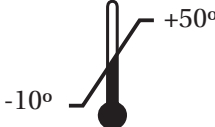

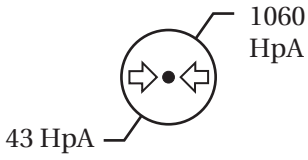
NOTICE

- This Class B digital apparatus complies with Canadian ICES-003.
- Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Technical data

Electrical properties	1W, 18-42V, 0,05-0,02 A
Ingress protection rating	IPX6
Materials	ABS, flame retardant class 94V-0 & electrical components
Environmental factor	
Temperature	5°C to 40°C (41°F to 104°F)
Relative humidity	20% to 70% @ 30°C (86°F)
Atmospheric pressure	700 to 1060 hPa
Meters above sea level	Max. 3000 m / 9 800 feet

Storage and transportation

 <p>-10° +50°</p>	The temperature for transportation and storage of the unit must be between -10 and +50 degrees Celsius / 14 and 122 degrees Fahrenheit.
 <p>20 % 70 %</p>	The relative humidity for transportation and storage of the unit must be between 20 and 80% (RH).
 <p>43 HpA 1060 HpA</p>	The air pressure for transportation and storage of the unit must be between 43 and 1060 HpA.

- The unit must always be transported in its original packaging.
- Avoid subjecting the packaging to shocks and impacts.
- Do not use the product if the packaging is broken or damaged.

Trouble-shooting

Symptom	Cause	Action
The product is offline	One or more cords have been damaged.	Check the cords for damages. If they have been damaged, contact Pressalit or your supplier.
	The product is not connected to the power supply.	Connect the shower/ changing table to the power supply.

Contact Pressalit or your supplier if the problem cannot be remedied. Do not attempt to repair the product yourself, as this will invalidate the guarantee.

Do not attempt to open the Connect by Pressalit box for trouble-shooting. Contact Pressalit or your supplier.

For additional assistance, visit the Pressalit FAQ webpage, which is continually updated.

Disposal and recycling

The unit contains reusable materials. There are no known hazards or risks associated with disposal of the product. All components can be discarded after having been cleaned and disinfected.

When disposing of the product, we recommend that it be disassembled and broken down into different waste groups for recycling or combustion.

The following table provides information on the recycling and handling of the product.

Recyclable components	Material
Plastics	Use plastic sorting and recycling systems where they are locally available, otherwise incinerating plastic has the added benefit of generating energy which can be used for, for example, combined heat and power production.
Electronics	The electronic components should be collected separately and returned to the designated recycling service.

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pressalit.com

Visit our website to find your local dealer and get further information about Pressalit and our solutions for bathrooms and kitchens.

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