



# DSC HS2TCHP Touch Screen Alarm Keypad Instruction Manual

[Home](#) » [DSC](#) » DSC HS2TCHP Touch Screen Alarm Keypad Instruction Manual 

## Contents

- 1 DSC HS2TCHP Touch Screen Alarm Keypad
- 2 Specifications
- 3 Unpacking
- 4 Mounting
- 5 Wiring
- 6 Basic Setup
  - 6.1 How to Program the Keypad
  - 6.2 Setting the Keypad Language
  - 6.3 Enrolling the Keypad
- 7 Keypad Display Symbols
- 8 Proximity (Prox) Tags Support
  - 8.1 Assign Proximity Tags
  - 8.2 Delete Proximity Tags
- 9 Function Key Assignment
  - 9.1 Available Function Key Options
  - 9.2 Programming Labels
- 10 Optional Settings
  - 10.1 Enable/Disable Fire, Medical, Panic Buttons
  - 10.2 Extra Power Option
  - 10.3 Change the Background Image
  - 10.4 Dark Text Enable/Disable
  - 10.5 Perform a Firmware Upgrade
- 11 Keypad Programming
- 12 Limited Warranty
- 13 FCC Compliance Statement
- 14 Documents / Resources
  - 14.1 References
- 15 Related Posts



## DSC HS2TCHP Touch Screen Alarm Keypad



The HS2TCHP keypad can be used on security systems with up to 128 zones. These keypads are compatible with the Neo PowerSeries HS2016/32/64 and HS2128 panels V1.0 and higher.

### Specifications

- Temperature range: UL/ULC: 0°C to +49°C (32°F to 120°F); EN: -10°C to +55°C (14°F to 131°F)
- Humidity (MAX): 93%R.H. non-condensing
- Plastic enclosure protection degree: IP30, IK04 (touchscreen excluded)
- Voltage rating: 11.3VDC to 12.5VDC nominal
- Low battery indication: 9VDC
- Connects to control panel via 4-wire Corbus
- Corbus distance: 101 m (332 ft.) (max.); Corbus distance in Extra Power mode: 54 m (177 ft)
- Up to 16 keypads per system
- HS2TCHP current draw (at 12Vdc): 100 mA standby (screen off)/160 mA activated or alarm (reg. power mode)/230 mA activated or alarm (Extra Power mode). Note: This does not include 50mA(max) using PGM output.
- Wall mount tamper
- 5 programmable function keys
- Ready (Green LED), Armed (Red LED), Trouble (Yellow LED), AC (Green LED), HOME (White LED)
- Keypad size: 191 mm x 126 mm x 20.35 mm
- Display area size: 155 mm x 86 mm
- SD card slot: holds any standard Secure Digital (SD) card\* (32 x 24 x 2.1 mm). \*If necessary, the SD card can be formatted to file system FAT16 or 32 using a PC. The maximum size SD card supported is 32GB.
- Wiring: standard four-wire connection
- View angle: horizontal viewing angle: 70° (left)(typ.) 70° (right)(typ.)

- Vertical view angle: 70° (top), 50° (bottom) (typ.)
- Brightness: 280 cd/m2

## Unpacking

The keypad package includes the following parts:

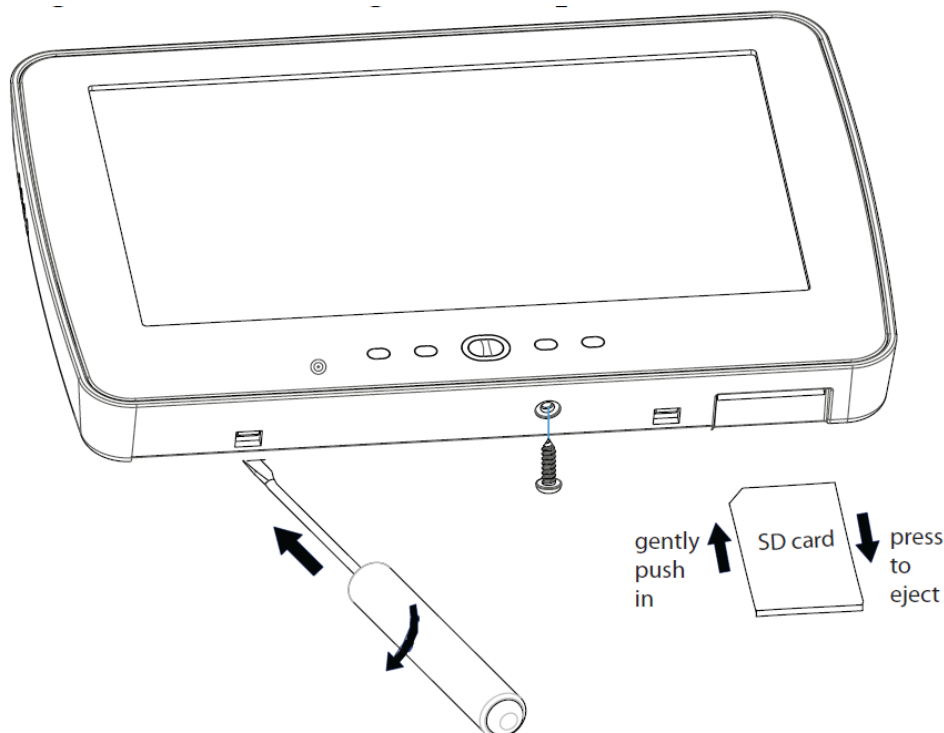
- One keypad
- Five mounting screws and five anchors for wall-mounting
- One tamper switch (required for UL commercial burglary listed installations)
- Installation instructions and User manual

## Mounting

Mount the keypad where it is accessible to designated points of entry and exit. Once a dry and secure location is selected, do the following:

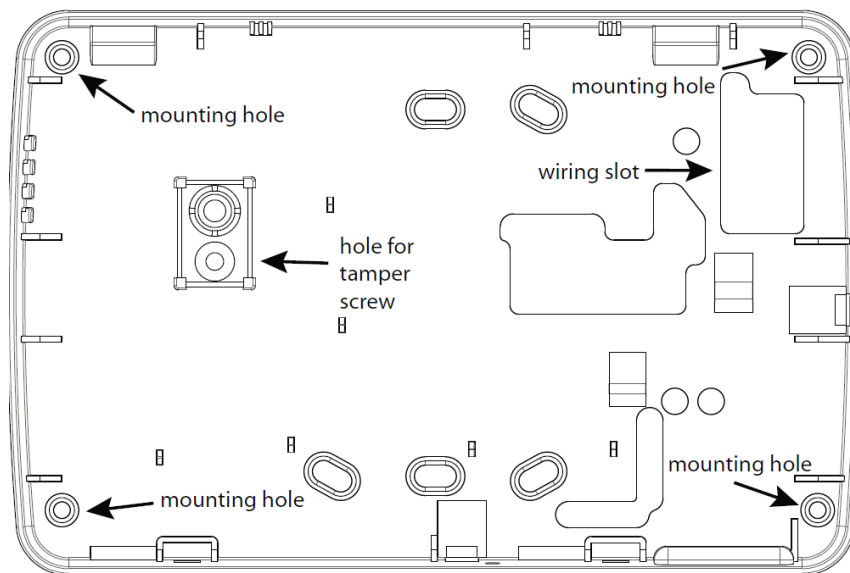
1. Remove the SD card before opening the touchscreen. See the following figure.  
Warning: Do not disassemble the touchscreen without removing the SD card first.
2. Remove screw at the bottom of the keypad.
3. Insert screwdriver into slots and pry up to remove.

### Removing the Backplate



4. Secure keypad backplate to the wall using mounting holes. Use all 4 screws provided unless mounting on a single gang box. Use the plastic anchors if the unit is to be mounted on drywall. If using the keypad tamper, secure the tamper plate to the wall with a screw.

### Mounting the Backplate



**Note:** For ULC fire installations, the keypad must be mounted on top of an electrical box and used with conduit.

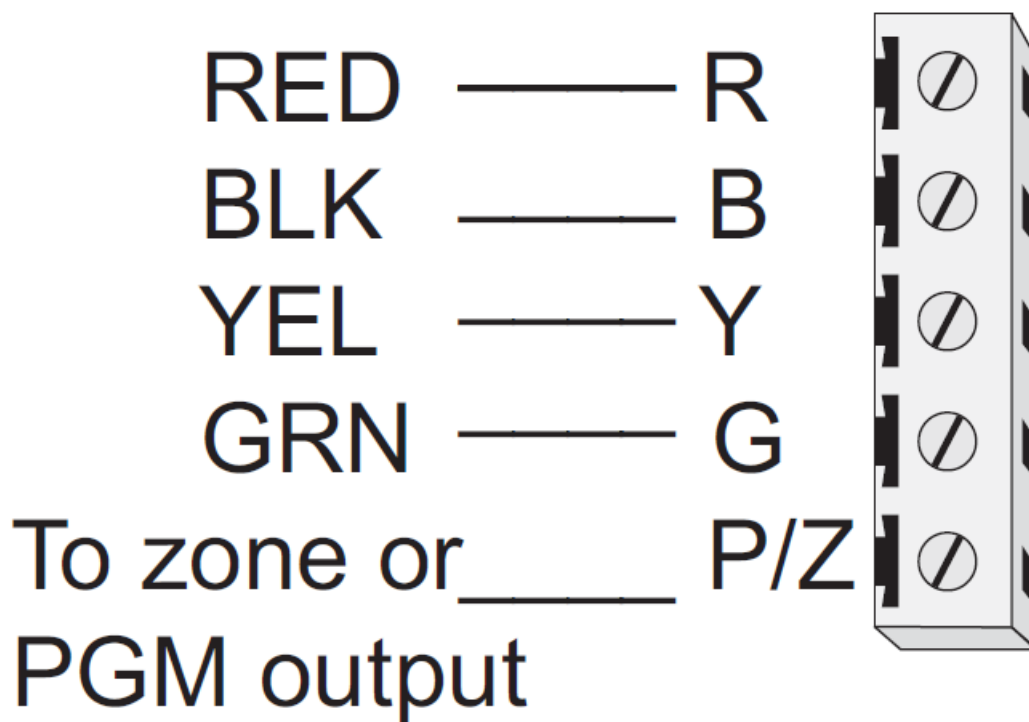
5. Run wire through wiring slot. Connect Corbus wiring to the keypad. See the Wiring section.
6. Place keypad into backplate, ensuring that the wire is pushed back into the wall as much as possible. Route the wire inside the keypad ensuring high components are avoided. Snap the front assembly closed, ensuring that there is no pressure to the keypad from the wire below.

If any tension is found between the front keypad assembly and wiring, please open the keypad, re-route the wire and close again. Repeat these steps until the keypad is closed properly.

## Wiring

1. Before wiring the unit, ensure that all power (AC transformer, telecommunications network, and battery) is disconnected from the control panel.
2. Connect the four corbus wires from the control panel (green, yellow, black and red) to the keypad terminals.
3. If programmed as an input, a device – such as a door contact – may be connected to the 'P/Z' terminal of the keypad. This eliminates the need to run wires back to the control panel for the device. To connect the zone, run one wire from the device to the 'P/Z' terminal and the other wire from the device to the B (black) terminal. For powered devices, run the red wire to the R (positive) terminal and the black wire to the B (negative) terminal.
4. If the 'P/Z' terminal is programmed as an output, a small relay (such as DSC model RM-1 or RM-2) or buzzer or other DC operated device may be connected between the positive supply voltage and the 'P/Z' terminal (max. load is 50mA).

**Note:** P/Z terminal is not to be used for fire applications but can be used for low risk ULC commercial burglary applications.



### Applying Power

Once all wiring is complete, and the equipment is secured to the building structure with at least two screws, apply power to the control panel.

1. Connect the battery leads to the battery.
2. Connect the AC transformer.
3. Connect telecommunication network (e.g., telephone line, Ethernet cable, etc.)

For more information on control panel power specifications, refer to the Control Panel installation manual.

**Caution:** Route all the wiring according to the local codes and regulations

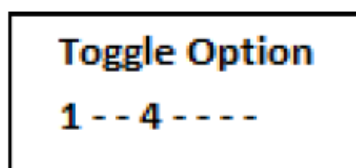
### Basic Setup

This section describes how to configure the keypad, including enrollment, proximity tag setup, function key assignment and label programming.

#### How to Program the Keypad

Programming consists of toggling on and off options in each section or by populating data fields. Toggle options are enabled or disabled by pressing the corresponding number on the keypad. For example, to enable toggle options 1 and 4, press the [1] and [4] keys. (see the following diagram).

#### Toggle Options



To program the keypad, press [\*][8][Installer Code] then use the [<][>] keys to navigate through the menus or jump directly to a specific section by entering the section number. To input data, use the [<][>] keys to select a character then press the keypad button for the number/letter.

#### Setting the Keypad Language

Enter [000][000] then the two-digit language number.

## Languages

01 = English	08 = Czech	16 = Turkish	25 = Ukrainian
(default)	09 = Finnish	17 = FFU	26 = Slovak
02 – Spanish	10 = German	18 = Croatian	27 = Serbian
03 – Portuguese	11 = Swedish	19 = Hungarian	28 = Estonian
04 – French	12 = Norwegian	20 = Romanian	29 = Slovenian
05 = Italian	13 – Danish	22 – Bulgarian	
06 = Dutch	14 = Hebrew	23 = Latvian	
07 = Polish	15 = Greek	24 = Lithuanian	

## Enrolling the Keypad

Keypads can be enrolled automatically or manually. In either case, the serial number of the device is used as an identifier.

**Note:** If there is no keypad enrolled on the system, once you power up, the keypad will display the message: Press the Enroll button on the touchscreen. Other keypads can then be enrolled from the first keypad. Use one of the following enrollment options:

### [902][000] Auto Enroll

When this mode is selected, the total number of keypads currently enrolled is displayed on the keypad.

1. Enter [902][000] to begin the auto-enrollment of new keypads. As each device is enrolled, the keypad displays the model type, serial number and slot assignment. Keypads are assigned to the next available slot.

### [902][001] Manual Enroll





1. Enter [902][001] or use the [<][>] keys and press [\*].
2. When prompted, enter the serial number of the keypad found on the back of the device.
3. An error tone is sounded if an invalid serial number is received. Once enrolled, the device model, serial number and slot assignment are displayed. Keypads are enrolled into the next available slot for the device. The slot assignment can be changed using the [<][>] keys.
4. To cancel the enrollment of a module, press [#].

**Note:** Once the maximum number of devices have been enrolled, an error tone sounds and a warning message is displayed.

### [902][101] Unenroll Keypads

1. Enter [902][101] or use the [<][>] keys and press [\*].
2. Use the [<][>] keys to scroll to the specific keypad to delete.
3. Press [\*] to select the keypad and, when prompted, press [\*] again to delete it.

## Keypad Display Symbols

	Ready Light (green) – If the Ready light is on, the system is ready for arming.
	Armed Light (red) – If the Armed light is on, the system has been armed successfully.
	System Trouble – Indicates that a system trouble is active.
	AC – Indicates that AC is present at the main panel.

## Proximity (Prox) Tags Support

The tag can perform any keypad function that would normally require a user access code. Present the tag to the tag reader .

### Assign Proximity Tags

#### Using an LCD keypad:

1. Press [\*][5]Master/Supervisor Code].
2. Enter a 2-digit user code.
3. Press 2.
4. Pass the enrolled tag near the tag reader.

### Delete Proximity Tags

#### To delete a proximity tag:

1. Select Options, Access Codes [enter Master code].
2. Select a user to delete.
3. Select Prox Tag Prog then delete.

## Function Key Assignment

The HS2TCHP has 7 buttons on the Home screen, four of them programmable by the installer. Function key 2 must always be set to “Away Armed.”

#### To program function keys 1,3,4,5:

1. On the virtual keypad, press [\*][8][Installer Code].
2. Enter [861]-[876] to program keypads 1-16 respectively.
3. Enter [001]-[005] for function keys 1-5 or use the [<][>] keys and press [\*].
4. Enter a 2-digit number to assign a function key operation – [00]-[68]. See Available Function Key Options below.
5. Repeat from step 3 until function keys 1, 3, 4, 5 are programmed.

## To program function key 6:

1. Press Options, Installer Menu [Installer Code], Keypad Programming then Home Functions.
2. To display the Photo button on the Home page, press Photos. To display the Keypad Mode button on the Home page, press Keypad Mode.

## Available Function Key Options

Refer to your system installation manual for a complete list.

[00] Null	[02] Instant Stay Arm	[03] Stay Arm
[04] Away Arm	[05] [*][9] No-entry Arm	[06] [*][4] Chime ON/OFF
[07] [*][6][—][04] System Test	[09] Night Arm	[12] Global Stay Arm
[13] Global Away Arm	[14] Global Disarming	[16] [*][0] Quick Exit
[17] Arm Interior	[21] [*][7][1] Command Output 1	[22] [*][7][2] Command Output 2
[23] [*][7][3] Command Output 3	[24] [*][7][4] Command Output 4	[29] Bypass Group Recall
[31] Local PGM Activate	[32] Bypass Mode	[33] Bypass Recall
[34] User Programming	[35] User Functions	[37] Time/ Date Program
[39] Trouble Display	[40] Alarm Memory	[61] – [68] Partition Select 1 – 8

## Programming Labels

1. From the HS2TCHP keypad, press Options, press Installer Menu [Installer Code], then press Label Programming.
2. From the Label screen, press the item that you want to label (e.g., zones, partitions, etc.).
3. Enter the label name for the selected item.
4. Press Save when complete.

## Optional Settings

The following settings are available through the Options menu.

### Enable/Disable Fire, Medical, Panic Buttons

1. Press Options, Installer Menu [Installer Code], Keypad Programming, then Options.
2. Enable/disable the desired Fire, Medical and Panic buttons.

### Extra Power Option

The Extra Power option will increase the brightness of the display.

#### To enable the option:

1. Press Options, Installer Menu [Installer Code], Keypad Programming, then Options.



2. Enable or disable the extra power option.

**Note:** Enabling the Extra Power option will put the keypad into a higher current mode and the keypad will draw 300 mA. In Extra Power mode, reduce the maximum wire length from 101 m (332 ft.) to 54 m (177 ft.)

### Change the Background Image

1. Press Options, Installer Menu [Installer Code], Keypad Programming, then Back-ground Image.
2. Select image to use from SD card as background image.
3. To exit, press the Back or the Home button.

### Dark Text Enable/Disable

1. Press Options, Installer Menu [Installer Code], Keypad Programming, then Options.
2. Select the desired text color by enabling or disabling Dark Text. (This will make the text white).

**Note:** This feature affects only the text on the Classic (square) button home page.

### Perform a Firmware Upgrade

1. Insert an SD card in the HS2TCHP with the new firmware.
2. Press Options, Installer Menu [Installer Code], Keypad Programming, then Firm-ware Upgrade.
3. Select OK to perform a firmware upgrade (if a new firmware version is available).

## Keypad Programming

### To enter keypad programming:

1. Press Options then Keypad Mode. The virtual keypad is displayed.
2. Press [\*][8][Installer Code].
3. Enter one of the following keypad programming sections:
  - [860] Keypad Slot Number. This section is for display only.
  - [861]-[876] to program keypads 1-16 respectively.

Once a keypad is selected, the following programming options are available:

#### [000] Keypad Partition Mask

Valid entries are 01-08. Global keypad mode not supported    I\_\_I\_\_I

#### [011] Keypad Input/Output Programming

Zone or PGM Number    Default 000    I\_\_I\_\_I

#### [012] Local PGM Output Pulse Activation Time

I\_\_I\_\_I    Minutes (00-99)

I\_\_I\_\_I    Seconds (00-99)

#### [021] First Keypad Options

ON	I__	1	Fire Key Enabled	Fire Key Disabled
ON	I__	2	Medical Key Enabled	Medical Key Disabled
ON	I__	3	Panic Key Enabled	Panic Key Disabled
ON	I__	4	Display Access Code When Programming	Display Xs When Programming Access Codes

#### [022] Second Keypad Options

**Note:** For UL/ULC installations, bit 5 (Power LED) and bit 6 (Power LED Indicates AC Present) shall be ON.

Default	Value	Option	ON	Off
OF	I__	1	Armed LED Power Save	Armed LED Off in Sleep Mode
ON	I__	2	Keypad Status Shows Stay Arm	Keypad Status Shows Stay/Away Arm
OFF	I__	3	5th Terminal is Keypad PGM Output	5th Terminal is Keypad Zone Input
OFF	I__	7	Local Display of Temperature	No Local Display of Temperature
OFF	I__	8	Low Temperature Warning Enabled	Low Temperature Warning Disabled

[illegible]

Default: 000 |\_\_|\_\_|\_\_|

(Valid entries are 000-255, 000=Unlimited Msg Display) This number represents the number of times the downloaded message must be cleared before it is permanently removed. This message can be cleared by pressing any key.

Default: 000 |\_\_|\_\_|\_\_| (Valid entries are 000-128)

Default: 000 |\_\_| |\_\_| |\_\_| (Valid entries are 000-128)

The keypad can be programmed to make up to four different chime sounds for individual zones (e.g., for Zone 1, enter section [101], for Zone 2 enter section [102]).

Default: 01 |\_\_| |\_\_|

## Valid Entries

1. 6Beeps
2. Bing-Bing tone
3. Ding-Dongtone
4. Alarm tone(4secondduration)
5. Zone name

## [991] Reset Keypad Programming to Factory Defaults

1. Press [\*][8][Installer Code].
2. Enter [991].
3. Use the [<][>] keys to scroll to the applicable keypad.
4. Press [\*] to select the keypad.
5. Re-enter [Installer Code].

6. Press [\*] to reset the selected keypad to factory defaults.

## Limited Warranty

Digital Security Controls (DSC) warrants that for a period of 12 months from the date of purchase, the product shall be free of defects in materials and workmanship under normal use and that in fulfillment of any breach of such warranty, DSC shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in parts and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond the control of Digital Security Controls such as lightning, excessive voltage, mechanical shock, water damage, or damage arising out of abuse, alteration or improper application of the equipment. The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether expressed or implied and of all other obligations or liabilities on the part of Digital Security Controls. Digital Security Controls neither assumes responsibility for, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product. In no event shall Digital Security Controls be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

Warning: Digital Security Controls recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to, but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected. Important Information: Changes/modifications not expressly approved by DSC could void the user's authority to operate this equipment.

**IMPORTANT – READ CAREFULLY:** DSC Software purchased with or without Products and Components is copyrighted and is purchased under the following license terms:

This End-User License Agreement ("EULA") is a legal agreement between You (the company, individual or entity who acquired the Software and any related Hardware) and Digital Security Controls, a division of Tyco Safety Products Canada Ltd. ("DSC"), the manufacturer of the integrated security systems and the developer of the software and any related products or components ("HARDWARE") which You acquired.

If the DSC software product ("SOFTWARE PRODUCT" or "SOFTWARE") is intended to be accompanied by HARDWARE, and is NOT accompanied by new HARDWARE, You may not use, copy or install the SOFTWARE PRODUCT. The SOFTWARE PRODUCT includes computer software, and may include associated media, printed materials, and "online" or electronic documentation.

Any software provided along with the Software Product that is associated with a separate end-user license agreement is licensed to You under the terms of that license agreement.

By installing, copying, downloading, storing, accessing or otherwise using the Software Product, You agree unconditionally to be bound by the terms of this EULA, even if this EULA is deemed to be a modification of any previous arrangement or contract. If You do not agree to the terms of this EULA, DSC is unwilling to license the Software Product to You, and You have no right to use it. **SOFTWARE PRODUCT LICENSE**

The SOFTWARE PRODUCT is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The SOFTWARE PRODUCT is licensed, not sold.

### 1. GRANT OF LICENSE This EULA grants You the following rights:

- **Software Installation and Use** – For each license You acquire, You may have only one copy of the SOFTWARE PRODUCT installed.
- **Storage/Network Use** – The SOFTWARE PRODUCT may not be installed, accessed, displayed, run, shared or used concurrently on or from different computers, including a workstation, terminal or other digital electronic device ("Device"). In other words, if You have several workstations, You will have to acquire a license for each workstation where the SOFTWARE will be used.
- **Backup Copy** – You may make back-up copies of the SOFTWARE PRODUCT, but You may only have one copy per license installed at any given time. You may use the back-up copy solely for archival purposes. Except as expressly provided in this EULA, You may not otherwise make copies of the SOFTWARE PRODUCT, including the printed materials accompanying the SOFTWARE.

### 2. DESCRIPTION OF OTHER RIGHTS AND LIMITATIONS

- **Limitations on Reverse Engineering, Recompilations and Disassembly** – You may not reverse

engineer, decompile, or disassemble the SOFTWARE PRODUCT, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation. You may not make any changes or modifications to the Software, without the written permission of an officer of DSC. You may not remove any proprietary notices, marks or labels from the Software Product. You shall institute reasonable measures to ensure compliance with the terms and conditions of this EULA.

- **Separation of Components** – The Software Product is licensed as a single product. Its component parts may not be separated for use on more than one HARDWARE unit.
- **Single INTEGRATED PRODUCT** – If you acquired this SOFTWARE with HARDWARE, then the SOFTWARE PRODUCT is licensed with the HARDWARE as a single integrated product. In this case, the SOFTWARE PRODUCT may only be used with the HARDWARE as set forth in this EULA.
- **Rental** – You may not rent, lease or lend the SOFTWARE PRODUCT. You may not make it available to others or post it on a server or web site.
- **Software Product Transfer** – You may transfer all of Your rights under this EULA only as part of a permanent sale or transfer of the HARDWARE, provided You retain no copies, You transfer all of the SOFTWARE PRODUCT (including all component parts, the media and printed materials, any upgrades and this EULA), and provided the recipient agrees to the terms of this EULA. If the SOFTWARE PRODUCT is an upgrade, any transfer must also include all prior versions of the SOFTWARE PRODUCT.
- **Termination** – Without prejudice to any other rights, DSC may terminate this EULA if You fail to comply with the terms and conditions of this EULA. In such event, You must destroy all copies of the SOFTWARE PRODUCT and all of its component parts.
- **Trademarks** – This EULA does not grant You any rights in connection with any trademarks or service marks of DSC or its suppliers.

3. **COPYRIGHT** – All title and intellectual property rights in and to the SOFTWARE PRODUCT (including but not limited to any images, photographs, and text incorporated into the SOFTWARE PRODUCT), the accompanying printed materials, and any copies of the SOFTWARE PRODUCT, are owned by DSC or its suppliers. You may not copy the printed materials accompanying the SOFTWARE PRODUCT. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE PRODUCT are the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This EULA grants You no rights to use such content. All rights not expressly granted under this EULA are reserved by DSC and its suppliers.
4. **EXPORT RESTRICTIONS** – You agree that You will not export or re-export the SOFTWARE PRODUCT to any country, person, or entity subject to Canadian export restrictions.
5. **CHOICE OF LAW** – This Software License Agreement is governed by the laws of the Province of Ontario, Canada.
6. **ARBITRATION** – All disputes arising in connection with this Agreement shall be determined by final and binding arbitration in accordance with the Arbitration Act, and the parties agree to be bound by the arbitrator's decision. The place of arbitration shall be Toronto, Canada, and the language of the arbitration shall be English.
7. **LIMITED WARRANTY**
  - **NO WARRANTY** – DSC PROVIDES THE SOFTWARE “AS IS” WITHOUT WARRANTY. DSC DOES NOT WARRANT THAT THE SOFTWARE WILL MEET YOUR REQUIREMENTS OR THAT OPERATION OF THE SOFTWARE WILL BE UNINTERRUPTED OR ERROR-FREE.
  - **CHANGES IN OPERATING ENVIRONMENT** – DSC shall not be responsible for problems caused by

changes in the operating characteristics of the HARDWARE, or for problems in the interaction of the SOFTWARE PRODUCT with non-DSC-SOFTWARE or HARDWARE PRODUCTS.

- **LIMITATION OF LIABILITY; WARRANTY REFLECTS ALLOCATION OF RISK** – IN ANY EVENT, IF ANY STATUTE IMPLIES WARRANTIES OR CONDITIONS NOT STATED IN THIS LICENSE AGREEMENT, DSC'S ENTIRE LIABILITY UNDER ANY PROVISION OF THIS LICENSE AGREEMENT SHALL BE LIMITED TO THE GREATER OF THE AMOUNT ACTUALLY PAID BY YOU TO LICENSE THE SOFTWARE PRODUCT AND FIVE CANADIAN DOLLARS (CAD\$5.00). BECAUSE SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.
- **DISCLAIMER OF WARRANTIES** – THIS WARRANTY CONTAINS THE ENTIRE WARRANTY AND SHALL BE IN LIEU OF ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF DSC. DSC MAKES NO OTHER WARRANTIES. DSC NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON PURPORTING TO ACT ON ITS BEHALF TO MODIFY OR TO CHANGE THIS WARRANTY, NOR TO ASSUME FOR IT ANY OTHER WARRANTY OR LIABILITY CONCERNING THIS SOFTWARE PRODUCT.
- **EXCLUSIVE REMEDY AND LIMITATION OF WARRANTY** – UNDER NO CIRCUMSTANCES SHALL DSC BE LIABLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL OR INDIRECT DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, BUT ARE NOT LIMITED TO, LOSS OF PROFITS, LOSS OF THE SOFTWARE PRODUCT OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE OR REPLACEMENT EQUIPMENT, FACILITIES OR SERVICES, DOWN TIME, PURCHASERS TIME, THE CLAIMS OF THIRD PARTIES, INCLUDING CUSTOMERS, AND INJURY TO PROPERTY.

**WARNING:** DSC recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to, but not limited to, criminal tampering or electrical disruption, it is possible for this SOFTWARE PRODUCT to fail to perform as expected.

**Operating Instructions shall be made available to the user.**

The trademarks, logos, and service marks displayed on this document are registered in the United States [or other countries]. Any misuse of the trademarks is strictly prohibited and Tyco International Ltd. will aggressively enforce its intellectual property rights to the fullest extent of the law, including pursuit of criminal prosecution wherever necessary. All trademarks not owned by Tyco International Ltd. are the property of their respective owners, and are used with permission or allowed under applicable laws. Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features. Availability varies by region; contact your sales representative.

This product contains open source components QT Version 4.7.3 and Linux Kernel License: Version 2.6. Both of these components are protected by copyright and have terms and conditions associated with their use. The open source software code and associated components used in this product are down-loadable from the DSC website. Please visit

<http://www.dsc.com/open-source-documentation> for detailed information.

## **FCC Compliance Statement**

**CAUTION:** Changes or modifications not expressly approved by DSC could void your authority to use this equipment.

This equipment generates and uses radio frequency energy and if not installed and used properly, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has

been type tested and found to comply with the limits for Class B device in accordance with the specifications in Subpart “B” of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in any residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to television or radio 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:

- Re-orient the receiving antenna
- Relocate the alarm control with respect to the receiver
- Move the alarm control away from the receiver
- Connect the alarm control into a different outlet so that alarm control and receiver are on different circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the FCC helpful: “How to Identify and Resolve Radio/Television Interference Problems”. This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock # 004-000-00345-4.


Industry Canada Compliance Statement

CAN ICES-3(b)/NMB-3(b)



For Commercial Fire Monitoring applications the HS2TCHP keypad is for supplementary use only.

©2015 Tyco Security Products. All Rights Reserved • www.dsc.com • Tech Support: 1-800-387-3630 (Canada, US), 905-760-3000

## Documents / Resources

	<p><a href="#">DSC HS2TCHP Touch Screen Alarm Keypad</a> [pdf] Instruction Manual HS2TCHP Touch Screen Alarm Keypad, HS2TCHP, Touch Screen Alarm Keypad, Screen Alarm Keypad, Alarm Keypad</p>
---	--

## References

-  [Fire Alarm Resources | Download fire alarm documents](#)
-  [DSC](#)
-  [dsc.com/open-source-documentation](#)