#### **Dsc Ptd1640U Manual**



File Name: Dsc Ptd1640U Manual.pdf

**Size:** 4479 KB

Type: PDF, ePub, eBook

Category: Book

**Uploaded:** 4 May 2019, 18:50 PM **Rating:** 4.6/5 from 601 votes.

#### **Status: AVAILABLE**

Last checked: 9 Minutes ago!

In order to read or download Dsc Ptd1640U Manual ebook, you need to create a FREE account.

## **Download Now!**

eBook includes PDF, ePub and Kindle version

- Register a free 1 month Trial Account.
- ☐ Download as many books as you like (Personal use)
- ☐ Cancel the membership at any time if not satisfied.
- **☐ Join Over 80000 Happy Readers**

#### **Book Descriptions:**

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Dsc Ptd1640U Manual . To get started finding Dsc Ptd1640U Manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



#### **Book Descriptions:**

### Dsc Ptd1640U Manual

By continue to navigate through this site or by clicking Approve, you consent to the use of cookies on your device as described in our. Since the company's genesis, the experts at DSC have been leading the way. From our revolutionary control panels, to our industryleading IP alarm monitoring products and now to our sleek, contemporary selfcontained wireless panels, DSC has always been front and center in the security space. ISO 9001 Registered. When that happens, you will need to reset the sensors using the keypad on the control unit. It means one of the sensors is detecting an alarm condition, such as a glass break or activated smoke detector. She authors technical documentation for the wireless and software industry. Slake studied computer science at Highline Community College in Midway, Wash. She has over nine years of experience in the cellular and computer industries. Show Comments. With each sound getting more and more unbearable, you get up and go to your alarm, but now you are confounded on what exactly to do to make it stop. Watch the video here DSC 1616, 1832, 1864, Impassa, and Alexor Trouble Codes However, beeping is how your alarm communicates the trouble conditions or problems that you need to fix to ensure that your security system is in its tiptop shape. No problem. With this quick and easy troubleshooting and programming guide, you can work on the common DSC alarm system problems fast so you can go back to sleep or whatever it is that you are doing. Using any keypad, check if the alarm system is disarmed. If it is not, put in your disarm code. To download a copy for your panel model, go to the User Manual section of the DSC website and find the model of your panel. In this tutorial, we will show you the eight trouble code numbers and their corresponding trouble conditions as displayed in the Power 832 and 864 panels. To know the specific trouble, press number 1.http://bannermaul.com/userData/board/cummins-6bt-5 9-service-manual.xml

# • dsc ptd1640u manual, dsc ptd1640u manual, dsc ptd1640u manual, dsc ptd1640u manual.

If it displays "Low Battery" and you had a recent power outage, wait 24 hours after the power comes back on. The battery just needs to recharge first. However, if the beeping persists, replace the battery as alarm batteries go down to about 80% of its original capacity after 3 years. You can call your alarm company for battery replacement or you can do it yourself as long as you can access the panel. To save you trouble, do these basic troubleshooting steps in order. First, make sure the transformer is plugged in nice and tight into the outlet. If it is still not working, check if the outlet has power by looking at your home's electricity and circuit breakers. If it still does not work, replace the transformer as it may have a burnt fuse inside. First, plug a home phone into the telephone jack in your phone box and check for a dial tone. If there is a dial tone, check first if there are visible disconnections between your panel and the phone box. After that, you may need to contact your security company to check further for damaged connections. You also need to contact them if you recently had a cable telephone or DSL installation so they can update your system. If there is no dial tone, the phone service is down and you need to call the phone service provider. If this is due to the telephone service problem, fixing the phone line as outlined above will resolve this. However, if it is still not working, contact your alarm company so they can check your alarm system. If it is number 5 displayed, press the number 5 for it to show the specific zone affected. It could be that a wireless sensor is not properly connected or something is amiss with that device. It also could be that your alarm system is not communicating well with your wireless devices. In this case, contact your alarm security. The cover may be missing or not fitted properly. For further help, contact your alarm security

It also could be that your panel model is not equipped for daylight saving time. For DIY troubleshooting, you may need to reset the alarm system to see the solution working. To do this, simply arm then disarm the system. If you need to replace or add devices, the Alarm System Store has it for you — alarm keypads, wireless sensors and remotes, and accessories and expansion modules like serial cables. On top of that, you can reach our customer service representatives as needed on our tollfree support. But fret not. You don't have to deal with this on your own as you can always get in touch the Alarm System Store team. So the next time your alarm system beeps, get up and know the trouble. As they say, an ounce of prevention is better than a pound of cure. In this case, it is always better to be woken up by your alarm's beeping so you can do the necessary solution than have your alarm system fail when you need it the most. Home should be where you can relax after a long and tiring day, where you. We bet that you're having a hard time choosing between using a. With the rising high rate of home burglary across the country, it is. We may have had a power outage that triggered it and it's beeping continually. We don't have a code and need to stop the beeping ASAP. We may have had a power outage that triggered it and it's beeping continually. We don't have a code and need to stop the beeping ASAP. The system is over 10 years old. Unsure if the local service tech ever replaced the WKA 125F battery in the control panel. I am receiving intermittent beep and an orange triangle warning. Pressing the 1 gives no additional information. Because of the age of the system, I believe the battery in the PC1616 needs replaced. I see no battery in the PK5501. My question is If I remove the old battery, to install a new one, will I lose the programming of the system. Will I need to have a technician change the battery Thanks How can I cancel the beeps.

Regards Ian Jamieson I don't want monitoring. Unfortunately, I don't have the code or the book. How do I get the beeping to stop. The power would've been shut off and restarted when I had the utilities set up. The Error Code is 2. Thanks for your help. I don't want monitoring I have 3 dogs. The power would've been shut off and restarted when I had the utilities switched. The Error Code is 2. THE prior owner did not used it but it is still hooked up. Today electricity went off, alarm starting beeping then the horn started screaming. Finally stopped after 15". Now every time I open a door it beeps. I don't have the code. How can I disarm this Thank you THE prior owner did not used it but it is still hooked up. How can I disarm this Thank you I investigated the YELLOW triangle and the message was to set the time. It is asking for my Master Code. Don't believe I have one of those. I also hear it beep when I turn on my stove. Any idea what is happening Thanks. I follow instructions in manual and even call in technician twice. KEYPAD is beeping intermittently at different times, and then stops and begins again at a different time. Technicians tell me that there is no fault codes stored in memory. Yesterday the alarm went off which led me to conclude that I might have faulty sensors in that areas. Tonite the fire alarm went off and I cut the wire to stop the loud noise. Now the trouble beep won't stop, how can I stop it The yellow triangle stays lit. How do I reset to remove it from keyboard. Thanks! Is there a reset button. Tired of looking at it. I have not used monitoring service for few years now. A month ago because of low battery condition, I changed the battery. Since then, after the system is armed, in few minutes it starts beeping with code that states "line communication error". It is apparently trying to connect to monitoring service, which I don;t have I used to have several years ago. The yellow trouble light comes on.

#### http://superbia.lgbt/flotaganis/1656086275

This happened only after I changed battery. Is there a way to fix this issue and go back to my normal monitoring mode without annoying beeps to connect to monitoring service that I don't have The no 1 came up which means a service call. It happened Sat night and can't get anyone until Monday. How do you stop beeping until you get a service provider out Thank you, dean I have the installer code. This is installed in my bedroom and is annoying when it beeps every 10 seconds in the middle of the

night. Thanks. Use 26 AWG wi re minimum for wiring. Replace every 35 years. A sealed, rechargeable, lead acid battery or gel type battery is re guired to meet UL requirements for power sta ndby times. ULC Commercial Burglary and Fire monitori ng installations require 24 hours of standby battery time plus 5 minutes of alarm condition. Note UL Holdup Alarm installations require 8 hours of standby battery time. NOTE Use DSC PTD1640 for Canadian installations. For UL Listed installations, do NOT connect transformer to a receptacle controlled by a switch. The LCD displays the following "W ireless Enrollment Mode." 2. Place the wireless device in the desired location. 3. Activate the device as described in the associated instal lation sheet. After successful confir mation of the serial number, the system pr ompts for the zone number. NOTE Only one device may be enro lled in each zone. Stewart You can use any standard 16v 40va transformer, either of the Plug in or wire in variety No polarity indicators are present on the transformer. The PTD1640U output is 16. It came with the house I bought, so I do not have any codes or the manual for it. Please help! The Digital Security Controls 3301 Langstaff Rd Concord, Ontario, Canada PH 9057603000 Check the Output specifications on the transformer in question and note the power output or Secondary. Answer questions, earn points and help others. This guide assumes that all of the components will work together.

The Power 864 supports 64 different zones, but only 8 zones are available with the main board. This panel contains connections for power, the siren, keypads, devices, and sensors. Note that I am working from the left to the right on the circuit board, butFirst, verify that the power requirements of the circuit board match those of the battery. Buying the recommended BD712 battery or purchasing the battery, power supply, and main board in a kit is easier. Connect the ground first black, and then the power red. Typically, both the power supply and alarm panel will have power connections You could run the ground from the ground connector on the power supply This is easy for me because my wiring panel which is only a couple of feet from the electrical box already has a direct ground connection for other wiring. Your home should already have a VERY thick wire that is clamped to this ground connection and run to the electrical box. This is done in case a power wire comes lose and contacts the cabinet. With the cabinetTo ground the cabinet, connect a ring connector to the end of the ground wire. Using one of the existing holes in the cabinet alarm panel box, bolt both wires to the cabinet as indicated aboveNote The star connector is required to scratch the paint off of the cabinet. Paint doesnt conduct electricity. If your wall outlet has a screw in the middle of the wall plate, Also make sure you dont use an outlet that can be turned off by a wall switch. For multiple keypads, run each wire from the keypad back to the control panel and simply place multiple wires in each connection. Remember that the Power 864 panel supports up to 64 zones but only has connectors for 8.Door and window sensors dont require Aux Power, so dont connect the red and black wires. Be sure to read our sections on Alarm Wiring and Tamper Proof Wiring The first has 2 wires or 2 connectors on it that connect to the green and yellow wires from the alarm panel. The second part of the sensor contains a magnet.

It is best to wait to permanently mount the second part of the sensorThe extra 2 wires are for power. As indicated in the control panels diagram, the power draw forAs and example, this motion detector can draw up to 20mA and the glass break sensor can draw 32mA so there isCutting a wire to a NC sensor willOtherwise, run the wire from the alarm panel to any phone wire you can find in the basementIt is easier and cheaper to buy one large spool of Cat5e cable and use it for both Internet and phone lines. Just make sure that you match up the correct colors when using different types of wires. DSC Digital Security Controls Ltd. is a division of Tyco International. Product availability, at the moment, is in flux. If you order today, depending on the product, there may be a significant delay in shipping it to you. We apologize for any delays, and assure you that products will be shipped as soon as we can get them. Before COVID, we had significant stock of nearly every popular product that we sell. But demand has outpaced our suppliers ability to meet it, and has exhausted the stock

we had purchased to meet increased demand during the governmentmandated lockdowns. If you need the product right away, it is unlikely we will be able to accommodate you. For that we apologize. We ask for your patience as we all navigate this unique situation together. Be nice to our employees, they are doing their best to answer your questions and get your product to you as quickly as they can. If you are here to get product quickly because you are unable to get the product at your usual supplier, rest assured, we are also out of the product and wont be able to fulfill your order in a timely manner. Like our endusers, we will be delivering products as soon as we get them in. While users often focus on their control panel and their security sensors, the alarm panel transformer is working diligently to keep the entire setup running. They are essential for any alarm setup.

Buy system transformers here. First, there the panel. This is brains of the setup. Then there are the addons, such as security sensors, lifesafety sensors, keypads, wireless repeaters and more. Finally, there is the power supply. This includes batteries and, of course, the system transformer. And without the system transformer, the rechargeable battery pack wont even work, since it receives its reserve power from the transformer. Users should remember that the alarm system transformer is primary power source for an alarm system. The battery is only there as backup. The alarm system transformer plugs into the wall outlet, and it will keep the system running as long as it is receiving electricity. This is almost always the best source of power available. And all the while, the transformer will be supplying backup power for the battery as well. If the electricity goes out, the battery will be ready to take over. Nearly every type of alarm system requires a specific type of transformer for receiving power. There are few distinctions to be made here. Each type of system requires a different level of provided power, and the transformer that is used will be designed accordingly. Additionally, theres also the AC vs DC debate. This refers to the type of electrical current that the transformer provides. With DC power, polarity is important, and the power wires must be properly arranged. But with AC power, polarity does not matter, and either colored wire can go to either terminal. Cellemetry Alarm Communicator Qu Pl. Installation Manual. WARNING This manual contains information on limitations regarding The entire manual should be carefully read.Section 2 What is itSection 3 How Does It WorkSection 4 What Do I Do before Installing a. Skyroute Transceiver Section 5 Installing a Skyroute TransceiverRelocating the Skyroute Transceiver, 6. Relocating the Antenna, 6. UL Requirements, 7. Installation, 8. Mounting the Skyroute Transceiver. 8. Mounting the Antenna. 8.

Keybus Connection. 8. Bell IN Terminal. 8Tamper Terminal.8. Secure Installation.8. Connection Diagrams.8. Supervised Power Supply Connection.11. Section 6 Programming and Activating a SkyrouteSection 8 TestingThis equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 and Part 22 of the FCC Rules. These limits are designed to provide reasonable This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the However, there is no guarantee that interference will not occur in a particular installation. If this equipment does causeThis booklet is available from the U.S. GovernmentCet appareil numerique de la Classe B respecte toutes les exigences de reglement sur le materiel brouilleur du Canada. WARNING To satisfy FCC RF exposure requirements for mobileTo ensure compliance, operation at closer than this distance is not recommended. If you are notConnect the Skyroute transceiver to a 7 Ah battery, as described in Section 5.1. Determine the best location for signal strength. If good signal Mount and connect the Skyroute to the control panel as shown in Section 5.13. Select the Default option as described in Section 6.1 of this manual. The Skyroute module will automatically restart, and default to the new setting. The Skyroute transceiver is defaulted for Channel B. If you require Channel A see the SID List for the channel of the cellular service provider in your area, perform the following. NOTE Due to the volume of wireless traffic generated by test signals, please select a time which is NOT on the 30 minute marks i.e. NOT 0230, 0400, etc. Select a time like 0224, or 0407, etc.NOTE This section is not to be used for UL Listed

applications. NOTE Select this option in conjunction with the CONNECT 24 rate plan you are using for this installation.

The default setting is Call the Voice Response Unit VRU at the toll free number provided with your Dealer Confirmation. Once activated, send two signals to your A10digit decimal number used for registrations and pages. Important Information. This manual is based on the production version of the includedPage. A transmission that is sent from the Cellemetry Gateway to the. Cellemetry radio. Caution. Any changes or modifications not expressly approved in this Registration. A transmission that is sent from the Cellemetry radio to the. Cellemetry Gateway. Warning. Only use the antenna provided by DSC. The use of any other Identification of the Cellemetry Provider. Switch Number SNO. Switch number the Cellemetry radio uses to transmit pages to Skyroute Transceiver Glossary of Terms. The following is a description of various terms used with Clearing House. The clearing house is a routing center that automatically forwards data between Skyroute transmitters and central stations. Electronic Serial Number ESN. The ESN is used to carry data information in a Cellemetry Network. Section 2 What is itIntroducing the Skyroute Transceiver. LAE 3 The 3 Foot Antenna Kit for Skyroute Transceiver. LAE 15 The 15 Foot Antenna Kit for Skyroute Transceiver. LAE 25 The 25 Foot Antenna Kit for Skyroute Transceiver. SKR 025 The 25 Foot External Antenna Kit. The Skyroute transceiver offers a new wireless communication Events are transmitted from the Skyroute transceiver via the Cellemetry network to the clearingThe Skyroute receiver has been designed for simple and Using Keybus TM technology, wiring connections are made directly between Skyroute moduleCurrent in standby 90mA. Current when receiving 135mA. Current when transmitting 1.3AThe minimum battery requirement is 12VDC 7Ah. SpecificationsPlease contact your central station on dual signal communication.

The Skyroute transceiver communicates using the controlSignals are routed to A clearing house then receives the signals and forwards the events to Relay between signals can be up to NOTE While the panel is in walk test mode, the Skyroute will still communicate all alarms. Other important things to noteSwinger Shutdown' option in the control panel. To disable a specificSkyroute. Because of this delay, the Skyroute will buffer signals when multiple events occur and transmit them in the orderFor example; if you need to send 4 signals i.e. alarm zone 1, When using Full Reporting, the central station will receive the This is why it is It also avoids the large Generic reporting only applies to certain types of alarm events. These events are grouped together into one of 4 categories. Each category has a specific alarm reporting code. When oneIf another alarm occurs in theIf an alarm occurs in alf a new alarm eventSkyroute Reporting Methods. Reporting via Skyroute is in addition to landline communications. Land line communications are unaffected by whichA default of the Skyroute must be performed before activation Enter 00, 11 or 22. This is necessary to configure the Skyroute for one of the fourWhile in Generic Mode, the panel will group the followingStandard Fire wireless, 2Wire Smoke PGM2, Keypad. Fire. Internally in the Skyroute, events are buffered with a timestamp. The timestamp is in intervals of 10 seconds yielding alf an event in the buffer expiresThe Skyroute willFTC and FTC Restore will also beTLM Trouble and TLM Trouble restore events will always be Value that correlates to the amount of time it will take for the. If the panel takes less timeThe following table can be used to. Generic SignalsPartition x Event BAFire. Partition x Event FASupervisory Partition x Event USPanic. Partition x Event PAContact ID. Partition x Event 130Partition x Event 110Partition x Event 140Partition x Event 120TLM trouble will be the first signal sent by the Skyroute.

For Upon restoral of the TLM or FTC Trouble, any signals that Skyroute's communications buffer is empty. In addition, if newPanels Max. Dialing. Attempts. Total Panel. Time. Value to ProgramNOTE This table refers to panel programming, with If programming has been done in the panel for example, PostDial Wait for Handshake or Delay Between Dialing. Attempts, then the values used in the Skyroute must. The types of events that trigger the Skyroute to temporarily NOTE Do not use

backup mode for Commercial FireUse only in UL. Residential Fire or Burglary installations.In Backup Reporting mode the Skyroute will only transmitSkyroute is in backup mode it will attempt to not send eventsCONNECT 24 is your Skyroute Cellemetry service provider. If you have not yet enrolled as a Skyroute dealer, you must do so at least 1 business day before your first Skyroute installation. NOTE If you do not have the numbers required below, please call Connect 24 at 18889555583 in Canada or 18882517458Activation of your Skyroute transmitter can be accomplished in minutes, at any time 24 hours a day, 365 days a year, by calling our tollfree CONNECT 24 Voice Response Unit at 8777597688 Canada or 8882517554 U.S.. This guide will provide you with an example of what to Before you begin, make sure you have all of the information that you will need to enter into the VRU system. Each individual installer who was listed on your Dealer Enrolment FormThis number can be found on Each installer is provided a four digit Personal Identification NumberIf you have forgotten your PIN, This is the account number you wish to be transmitted to the central station. If the profile is set to send SIA format, enter a maximum of six digits; if Contact ID format, enter a maximum of four digits. The MIN identifies the Skyroute transmitter. The 10digit MIN is The fivedigit System ID Number tells CONNECT 24 and the cellular However, when entering this number into the CONNECT 24 VRU, NOTE For US locations, please refer to the "U.S.

A SID List By State" document which comes with each Skyroute transceiver as a separate booklet. Time Saving Tips By powering up the Skyroute transceiver on a battery alone battery red to Bell In and Keybus red, battery black to. Keybus black, you can quickly determine a location where your signal strength is strong prior to installing the unit. The Skyroute unitIt is very important to determine the best location for maximum signal strength. Verify signal strength prior to installation!Skyroute is not powered up, the initialization of cellemetryCOM terminals.If a suitable location is not available for proper Cellemetry coverage, obtain an Antenna Extension Bracket Kit from your DSCThree lengths of Extension Kit. Length of cableOnly use the Extension Kits to extend the mounting rangeSKR025 Extension Kit. Make sure the antenna is in a physically secured location to avoid tampering. Secure the TNC connector from the Extension Kit to the Remove the antenna from the Skyroute module and connect the Temporarily Relocating the Skyroute Transceiver. Since the Skyroute transceiver is a Keybus accessory, it is possible to relocate the module up to 150 feet 45.4 m from the Keybus Red, Black, Yellow, Green from the panel to the Skyroute transceiver. UL installations.Antenna Extension KitsLAE15 15ft. 4.6m extension kit. LAE25 25ft. 7.6m extension kit. SKR025 25ft. 7.6m extension kit externalRefer to Compatible Listed controlSkyroute transmitter makes 3 attempts by default. Refer to The Skyroute transceiver can be mounted in the upper rightSkyroute transceiver case attaches to the panel's cabinetNOTE The antenna should always be attached to the. Skyroute transceiver for proper operation.

The unit willThe antenna attaches to the TNC connector of the Skyroute The Skyroute transceiverThis terminal is used to power the Cellemetry modem of theAn extra power supply can be used to power the modem if it isConnect the positive of the power supply to the BELL IN andThis terminal is used to power the siren or any other devices. This output is powered through the 5A fuse for protectionConnect TAM and COM to a normally closed switch that willIf no tamper switch is desired placeFor a secure installation, the Skyroute transceiver and its hostAn instant trip IR sensorSkyroute transceiver is also suggested. Keybus Connection. The Skyroute transmitter has 4 terminals marked red, black,Standard Connection with Compatible Control Panels NonCommercial Fire ApplicationsBell LoopTransformer. RecommendedListed and have aKeybus to all modules. Refer to the Installation. Manual for detailedBe sure to observe polarityDSC panel minimumDo not route any wiring over the circuitRefer to your control panel Installation Manual for any additional information.NOTE For commercial. Fire Applications DO NOTSkyroute module. Skyroute. SkyrouteKeybus. SkyroutePower Requirements. The PC5204 power supply requires a 16V, 40 VA transformerMount the Skyroute unit in its place.YEL and GRN terminals on the Skyroute

transceiver. TAM terminals of the Skyroute module. If a tamper switch is The wire run must not exceed. BELL OUT terminal of the Skyroute transceiver. Power up both NOTE If a battery is not connected to the PC5204Connections PC5204 power supply. NOTE for secure installation a tamper switch must be Using the PC5204 power supply module for this configuration is not UL Listed. A UL1481 Listed power NOTE If a bell or siren is not going to be used in the Skyroute module. All programming on the Skyroute transceiver is done in the. Installer Programming mode. Refer to the control panel's. Installation Manual for instructions on how to enter Installer. Programming.

From Installer Programming, enter section. Select the type of default as followsThese sections must be programmed exactly the same as the Reduced Reporting NOTE The Skyroute module will not follow any zoneThis option must be selected when the Cellemetry providerThis option must be selected when the Cellemetry providerThis option must be programmed to ensure that the SkyrouteIn Generic mode, see Appendix A for Generic signals. See. Skyroute transceiver SID System ID. Please refer to the SID table included with the Skyroute module to determine the SID number for your area. In Generic mode, see Appendix A for Generic signals. See. In this section enter the time of the day 24hour format youIn this section select the day of the week on which you wantNOTE This option cannot be used for UL Listed installations. Once the Skyroute transceiver is indicating the signal strengthFollow the voiceSkyroute transceiver to transmit a test signal. When transmitting, LED4 blinks once. If the test is successful, the VRU willAll FTC or Trouble conditions must be restored for the Skyroute to return to backup mode. All trouble conditions that Mode must be restored before it returns to Backup Mode. This option should correlate with the timing set in the panel. Refer to Panel Programming documentation and 3.2.4. NOTE The confirmation of a successful test from Connect 24 does not guarantee proper transmission of You must perform This is the timer used by Generic Reporting. See Section 3 for This section will enable sections of reporting codes. See tableGeneric. Full. Reporting Reporting. LED4 on the Skyroute module will blink once 1 to indicateIt will blink twiceOptionBefore activating the Skyroute transceiver, ensure that the control panel is wired, programmed and operating properly. MakeWhen power isAlarms. DisabledRestoral. Restoral. Disabled. Closing.

http://gbb.global/blog/electrical-standard-practices-manual