



SLICE6 AIR-TC DAS User's Manual



April 2026

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DTS Support

SLICE systems are designed to be reliable and simple to operate. If you need assistance, DTS has support engineers worldwide with extensive product knowledge and crash test experience ready to help. Registered users can access the DTS Help Center web portal at support.dtsweb.com.

Registration also gives you access to additional self-help resources and non-public support information. To register, go to <https://support.dtsweb.com/s/login/SelfRegister>.

This manual supports the following products:

13006-91170: SLICE6 AIR-TC DAS Module

Introduction

The SWaP optimized, SLICE6 AIR-TC is a 24-channel thermocouple DAS that streams synchronized, real-time data in extreme environments. Supporting type K, S, T and E thermocouples in 3, 8-channel blocks via a Thermocouple Interface, each module can be used standalone, integrated into existing Ethernet-based flight test instrumentation or interconnected/ networked for high channel-count systems.

- 24 channels support cold junction compensation and signal conditioning via Thermocouple Interface blocks.
- Real-time data streaming from 10 to 2,000 sps.
- Shock rated to 500 g for dynamic testing environments.
- Ethernet PTPv2 communications (IEEE 1588) easily support test set-ups of hundreds of channels.
- Optional time source synchronization using IRIG-B122 and GPS/1PPS standards.
- LED indicators for system and power status.

The SLICE6 AIR-TC is a streaming-only DAS and does not record data to memory. Each module powers up, synchronizes to the system time base, and begins streaming data. Data is transmitted through the system chain to a ground station receiver where data is recorded or monitored in real time.

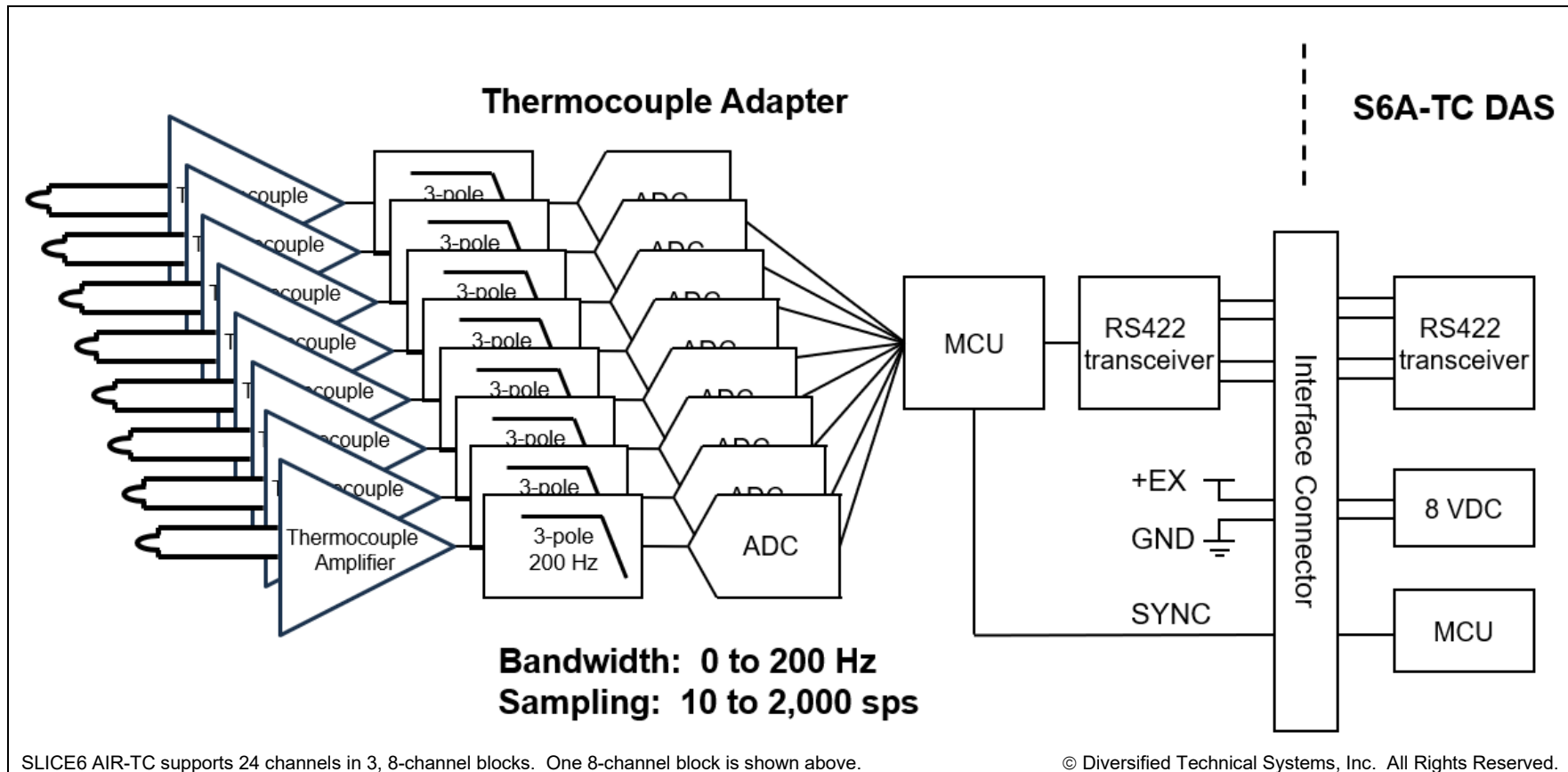
Connector information, pin assignments and mechanical specifications can be found in [Appendix A](#). Please see your packing list for your hardware's specifications.



Sensor Interface



The SLICE6 AIR-TC DAS supports 24 thermocouple measurement channels via a Thermocouple Interface (TCI) cable assembly connected to the 31-pin, micro-D sensor interface connector. See [Appendix A](#) for sensor connector pin assignments.



SLICE6 AIR-TC DAS Sensor Interface and Channel Architecture

Supported Sensor Types

The SLICE6 AIR-TC DAS supports K, S, T and E thermocouples via a TCI cable assembly. Each TCI has 8 thermocouple inputs and a SLICE6 AIR-TC can accept up to three TCIs. Each channel is sampled independently and uses a low pass, fixed-frequency, 200 Hz, 3-pole Butterworth filter. The SLICE6 AIR-TC provides 3 regulated, 8 V outputs to power the attached TCIs.

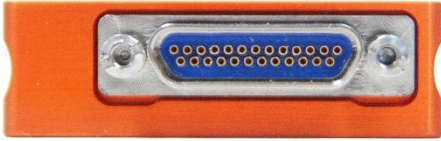
For additional questions regarding supported sensors, please contact DTS and provide the sensor manufacturer and model number, if available.

Thermocouple Interface (TCI)

A TCI cable assembly is required for connecting thermocouples to the DAS sensor connector. Contact DTS for available cable assembly options for your type of thermocouple. Please see [Appendix A](#) for mechanical specifications.



System Connector



All communications, control signals and input power are provided via the 25-pin, micro-D system connector. Using a SLICE6 AIR Chain Module, DS-4 or other interface, multiple units can be interconnected (daisy-chained) for hundreds of test channels.

When interconnecting DAS modules or DS-4 units, power and control signals are generally connected in parallel and Ethernet signals are connected in series. Cable quality may affect performance and maximum length (~10 m for Ethernet). Information on Ethernet chaining is on page 24. See [Appendix A](#) for pin assignments. Contact DTS if you have any questions about using multiple systems in your test environment.

Communication Methods

The SLICE6 AIR-TC DAS supports Ethernet IEEE 1588 PTPv2 communications. Communication is enabled after the initialization sequence has completed (~15 s after sufficient power and ON signal is applied¹). (Note network congestion may slow IP address acquisition.)

Timing Synchronization

The SLICE6 AIR-TC DAS supports system-wide, time source synchronization by operating as a slave device or master clock via end-to-end (E2E) communications using a variety of protocols:

- IEEE 1588 PTPv2,
- UART-based GPS/1PPS^{2, 3},
- IRIG-B122/B022.

When operating as a PTP master clock, SLICE6 AIR-TC DAS communicates with slave units to provide clock synchronization. When operating as a slave unit, the DAS synchronizes its internal clock with the grandmaster/master clock.

¹ For static IP.

² Additionally, serial data (RS232 or RS422) from an external GPS source can be streamed. See page 23 for connections.

³ Note: UART and GPS baud rates should be the same. General information on software set-up for GPS can be found on the Help Center [here](#).

UDP, IRIG-106 Chapter 10 and IENA

When streaming data, [IRIG-106 Chapter 10](#) compliant formats are supported. General information on data streaming using the IRIG-106 time code standardization protocol can be found on the Help Center [here](#). Please see the [DataPRO](#) software manual for additional information, including how to create a test set-up.

Real-time data streaming via UDP multicast or unicast is supported up to 2,000 sps using these methods:

- PCM data streaming via standard or SuperCom supporting time formats 1 and 2,
- Analog formats and TMATS supporting time formats 1 and 2,
- TmNS data streaming with PCM SuperCom payload,
- IENA with position parameter.

IRIG-B Channel 10 UDP streaming set-up information can be found on the Help Center [here](#). General information on software set-up for data streaming with NetView and FLIDAS can be found on the Help Center [here](#).

Power Management

The SLICE6 AIR-TC DAS and DS-4 do not contain an internal battery and must be connected to external power at all times for operation. Without external power applied, the DAS is in a power off state. The DS-4 is a passive device that supports pass-through power only.

When the DAS is on (sufficient power and ON signal applied), power consumption depends largely on the connected sensor load, whether the unit is streaming, and the number of modules in use.

Power Consumption (on 1588 network) per SLICE6 AIR-TC DAS*		
Input Voltage	Idle	Streaming at 2,000 sps
9-30 VDC ^{4, 5}	<1.5 W	<3 W

* When using a DS-4, multiply power consumption by the number of DAS modules in use.

⁴ Reverse current protected.

⁵ Commercially-available 9 V batteries should not be used.

Power Supply Considerations

A good power source is of paramount importance. SLICE6 AIR systems should be powered from a high-quality power supply. Be sure to consider any power drop due to cable length.

When selecting a power supply, consider the following:

- The higher the supply voltage, the more immune to noise the DAS is.
- The lower the noise, the quieter the DAS performance.⁶
- The power supply should be able to provide >5 W under load per DAS module.

Use of a DS-4 provides some protection from external noise.

Power-up and Power-down Procedures

When sufficient power is applied, the SLICE6 AIR-TC DAS will power up (on, idle and communication enabled) if an ON signal is present. With power applied but the ON signal absent, the unit is off. Power up (On state) occurs in ~15 s, after which communication is enabled.

Power down of the DAS is immediate upon removal of either the ON signal or external power. Wait ~30 s before reinitializing the DAS.

⁶ Aircraft power (28 V, 1.5 V ripple) is acceptable but may affect DAS noise performance slightly.

LEDs

Status (STS) LED

The status LED indicates communication and streaming status and is red, green or blue. At system power up, the LED cycles from red to green to blue followed immediately by the power LED boot-up sequence.

Condition	
Power up	
Communicating with PC (not armed and not streaming)	
Real-time streaming	
Streaming ended	

Power (PWR) LED

The power LED is red, green or blue. At power up, the LED cycles from red to green to blue immediately after the status LED has completed its boot-up sequence.

Condition	
Power up	
Connected to host	
Power up; not connected to host (time synchronization is disabled)	
DAS synchronized with time input source	
Power fault (input power out of range) (time synchronization is disabled)	
DAS out of synchronization with time input source	

SLICE6 AIR DS-4



The SLICE6 AIR DS-4 is a passive device that supports communications, control signals and pass-through power via a 26-pin, high-density, D-sub connector. Multiple DS-4 units can be interconnected (daisy-chained) for hundreds of test channels. (Information on Ethernet chaining is on page 24.)

When interconnecting DAS modules or DS-4 units, power and control signals are generally connected in parallel and Ethernet signals are connected in series. Cable quality may affect performance and maximum length (~10 m for Ethernet). Connector information, pin assignments and mechanical specifications can be found in [Appendix A](#). For power requirements, please see page 9.

Contact DTS if you have any questions about using multiple systems in your test environment.

Warning	
	Testing using the DS-4 should only be performed with the DAS retainer cap securely fastened (6.6 in-lb).



Care and Handling

SLICE6 AIR systems are precision devices designed to operate reliably in dynamic testing environments. Though resistant to many environmental conditions, care should be taken not to subject the units to harsh chemicals, submerge it in water, or drop it onto any hard surface.

Caution	
	Electronic equipment dropped from desk height onto a solid floor may experience up to 10,000 g. Under these conditions, damage to the exterior and/or interior of the unit is likely.

Your SLICE6 AIR-TC DAS module is supplied with calibration data from the factory. DTS recommends annual recalibration to ensure that the unit is performing within factory specifications. The SLICE6 AIR-TC DAS and DS-4 are not user-serviceable and should be returned to the factory for service or repair.

Shock Rating

The SLICE6 AIR-TC DAS, TCI cable assembly and DS-4 are rated for 500 g, 4 ms half-sine duration, in all axes.

Warning	
	The connector retainer (P/N 89100-29840-R) must be securely fastened to the Thermocouple Interface (2.3 Nm or 20.4 in-lb) using high strength (class 12.9) screws when performing any testing. Testing using the DS-4 should only be performed with the DAS retainer cap securely fastened (6.6 in-lb).

Mounting Considerations

SLICE6 AIR equipment should be bolted securely to the test article or dynamic testing device to provide the best shock protection. Mounting methods and hardware selection should be carefully calculated to withstand expected shock loading and facilitate proper grounding. Check bolt tightness periodically to ensure that the unit is securely fastened to the testing platform.

DTS strongly recommends that all equipment be properly grounded to minimize any risk of data noise due to high-current transients. The test article or dynamic testing device should be connected to earth ground. SLICE6 AIR equipment should be grounded to each other and bolted to the test article. DTS recommends checking continuity between the enclosures of each unit to confirm resistance readings of <1 ohm.

Thermal Considerations

The SLICE6 AIR-TC DAS and DS-4 are low power devices and it is unlikely that self-heating will be an issue in real-world testing if proper mounting methods are observed. Never mount the equipment to a thermally non-conductive surface like wood or plastic. ALWAYS use a heat sink if you are not mounting the system to a structure that will serve this purpose. Should you have any questions about using SLICE6 AIR-TC in your environment, please contact DTS.

Environmental Rating

The SLICE6 AIR-TC DAS module is IP64 rated. The DS-4 and all accessories are not IP rated.

6 (solid ingress) = totally protected against dust;

4 (liquid ingress) = the enclosure is protected against splashing water from any direction.

Care should be taken to prevent prolonged exposure to any potentially harmful environment. Units should be cleaned, dried and inspected after exposure to any environment that could cause damage.

Software

[DataPRO](#) software is used with SLICE6 AIR systems. PC specifications are:

- Windows 8 and later (64-bit),
- Microsoft .NET Runtime version 4.8,
- MS Access ODBC drivers (usually included with Microsoft Office),
- i5 processor minimum; i7 processor recommended,
- 8 GB RAM minimum; 16 GB RAM recommended (more RAM is important for high channel counts and longer/higher sample rates),
- 1 GB disk space for software,
- 1366 x 768 minimum screen resolution; 1920 x 1080 recommended.

Install DataPRO using aero settings. Additionally, DTS recommends a network that supports gigabit Ethernet (GbE).

The hardware can be discovered using *Data Recorders* → *Discover hardware* or using UDP auto discovery. It can also be connected to directly using the IP address (see [Appendix B](#)).

The SLICE6 AIR-TC DAS can be placed in an auto-arm mode that will cause the unit to arm automatically and begin streaming data when the power is cycled.

Error Detection

The software provides assistance with thermocouple module and sensor error detection.

- When the thermocouple module is not connected, the system returns a fixed, out-of-range negative value.
- When the thermocouple sensor is not connected, the sample average drives to the ADC's upper rail, with the exact value depending on the sensor type.
- Shunt test:
 - Sensor connected,
 - Sensor not connected,
 - Interface module not connected.

Detection of a shorted thermocouple sensor connection is not supported.

Data Streaming

Real-time data streaming from 10 to 2,000 sps is supported. When armed, the unit begins streaming data upon power-up and assertion of the ON signal. An optional digital signal processing filter is available when streaming. CH10 6th IIR Butterworth filtering is available.

Please see the software manual for additional information, including how to create a test set-up. General information on software set-up for data streaming with NetView and FLIDAS can be found on the Help Center [here](#). Additional information on communication, synchronization, and supported formats begins on page 8.

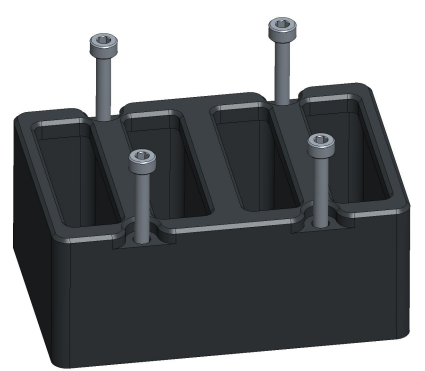
IRIG-106

General information on data streaming using the IRIG-106 time code standardization protocol can be found on the Help Center [here](#). Please see the software manual for additional information, including how to create a test set-up.

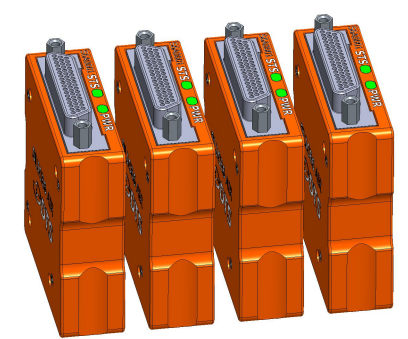
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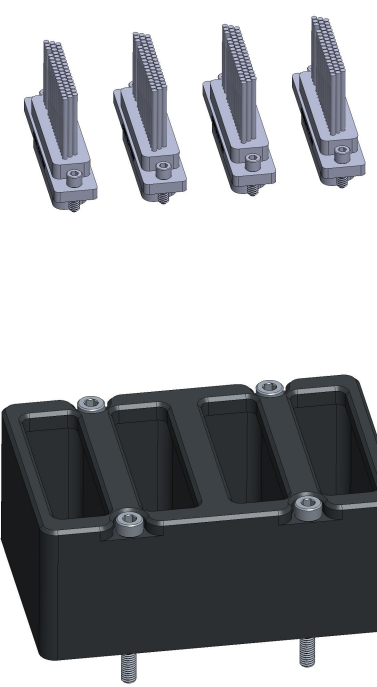
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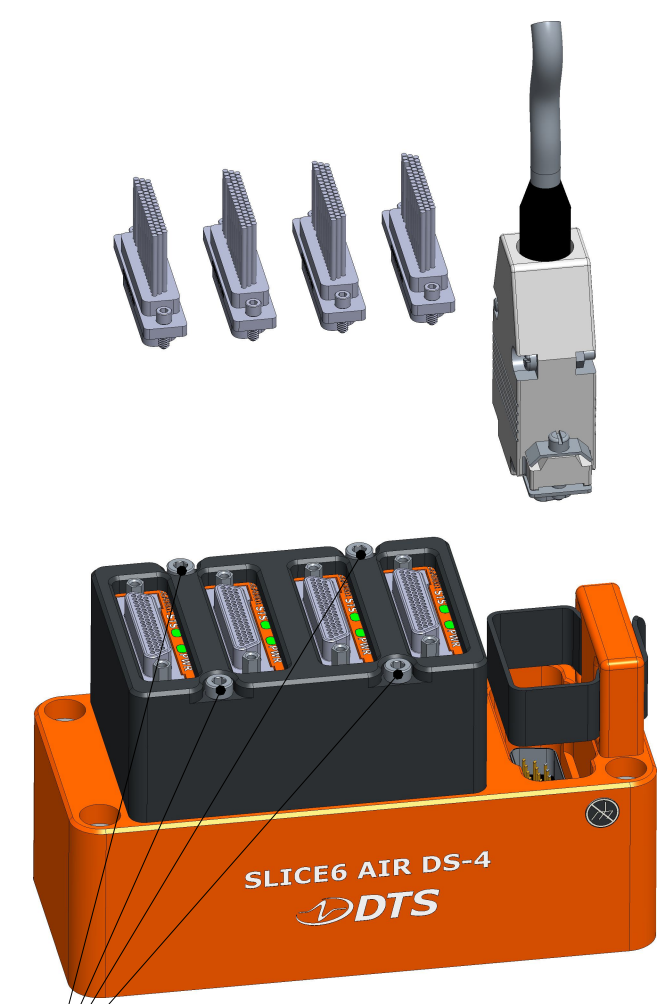
B



A



INSERT SLICE6 AIR DAS
TO ENGAGE WITH DOCKING
STATION CONNECTORS

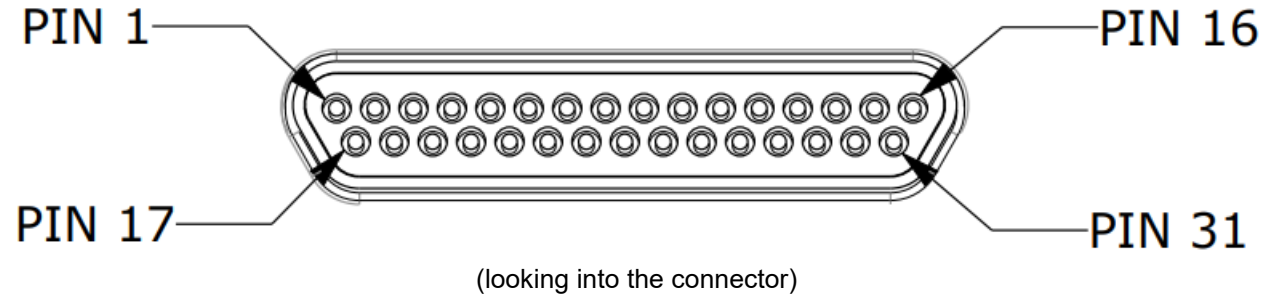


EVENLY TIGHTEN THESE M3 SHCS TO A
MINIMUM TORQUE OF 0.75 Nm [6.6 IN-LB]



VELCRO STRAP FOR
STRAIN RELIEF OF THE
CABLE CONNECTOR

DESCRIPTION: SLICE6 AIR 4-MODULE RACK (DS-4), EMI PROTECTED, MOUNTING DRAWING			
DTS P/N: 13006-90800			REV: 1
DRAWN: J CASEY			
DATE: 2021-08-04	SIZE: B	SCALE: 2:3	SHEET: 2 OF 2

Sensor Connector

Suggested cable connector P/N:
 Omnetics MMDS-031-N-02-SS (solder cup termination)
 Omnetics MMDS-031-N-02-WD* (discrete wires)

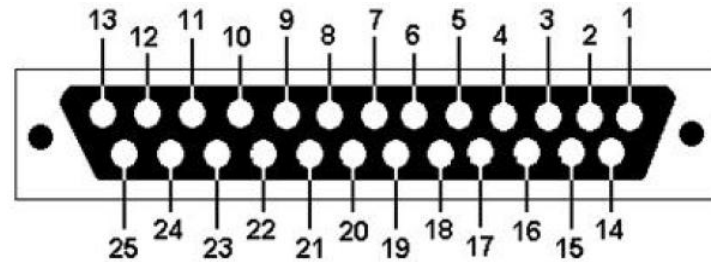
Pin	Signal
1	Ground
2	TCI-1 power (8 V, ≤100 mA**)
3	TCI-1 sample request
4	TCI-1 one wire
5	Reserved
6	Reserved
7	Ground
8	TCI-2 power (8 V, ≤100 mA**)
9	TCI-2 sample request
10	TCI-2 one wire
11	Reserved
12	Reserved
13	Ground
14	TCI-3 power (8 V, ≤100 mA**)
15	TCI-3 sample request
16	TCI-3 one wire

Pin	Signal
17	TCI-1_RX_P
18	TCI-1_RX_N
19	TCI-1_TX_P
20	TCI-1_TX_N
21	Chassis
22	Chassis
23	TCI-2_RX_P
24	TCI-2_RX_N
25	TCI-2_TX_P
26	TCI-2_TX_N
27	Chassis
28	TCI-3_RX_P
29	TCI-3_RX_N
30	TCI-3_TX_P
31	TCI-3_TX_N

* See ordering options on manufacturer web site for additional information.

** 100 mA total for all 3 pins.

System Connector



(looking into the connector)

Suggested cable connector P/N:

Omnetics A98001-025 (MMDP-025-N-02-SS) (solder cup termination) (DTS P/N 80000-04111-R)

Omnetics MMDP-025-N-02-WD* (discrete wires)

Pin	Function	Voltage	Current
1	+PWR	9 ~ 30 V	<150 mA
2	+PWR	9 ~ 30 V	<150 mA
3	+PWR	9 ~ 30 V	<150 mA
4	GND	0 V	<150 mA
5	GND	0 V	<150 mA
6	TX_2_P	±2.5 V	<1 mA
7	TX_2_N	±2.5 V	<1 mA
8	RX_2_P	±2.5 V	<1 mA
9	RX_2_N	±2.5 V	<1 mA
10	TX_1_P	±2.5 V	<1 mA
11	TX_1_N	±2.5 V	<1 mA
12	RX_1_P	±2.5 V	<1 mA
13	RX_1_N	±2.5 V	<1 mA

Pin	Function	Voltage	Current
14	#ON	0 ~ 30 V	<1 mA
15	#START	0 ~ 5 V	<15 mA
16	#EVENT**	0 ~ 5 V	<15 mA
17	STATUS	0 ~ 5 V	<2 mA
18	UART_RX_P	-25 ~ +25 V	<1 mA
19	UART_RX_N	-25 ~ +25 V	<1 mA
20	UART_TX_P	-25 ~ +25 V	<1 mA
21	UART_TX_N	-25 ~ +25 V	<1 mA
22	GND	0 V	<150 mA
23	CHASSIS	0 V	<1 mA
24	IRIGB***	3 ~ 13 V	<1 mA
25	PPS	0 ~ 5 V	<1 mA

* See ordering options on manufacturer web site for additional information.

** An event signal received by the SLICE6 AIR-TC will pass through to the system bus.

*** Minimum V_{PP} on the large cycles is 3 V. Maximum V_{PP} is 13 V. The DAS and DS-4 have the same IRIG-B specifications.

UART RS232/RS422 Connections

SLICE6 AIR-TC DAS/ DS-4	Connect to RS232
UART_TX_N	UART_RX_N (DB9 pin 2)
GROUND	GROUND (DB9 pin 5)

SLICE6 AIR-TC DAS/ DS-4	Connect to RS422
UART_TX_P	UART_RX_P
UART_TX_N	UART_RX_N
GROUND	GROUND

Notes: RX is a dedicated input and TX is a dedicated output.

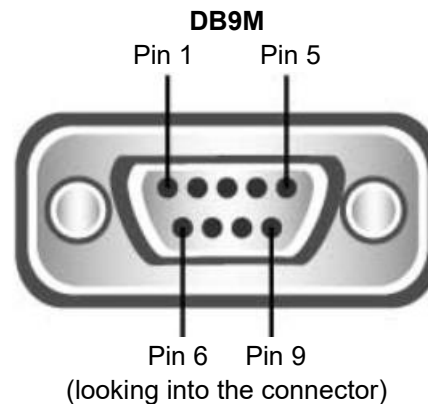
RS232 signals are single-ended and should be connected only to the RX_N pin.

RS422 signals are differential and must be connected to both UART_RX_P and UART_RX_N pins.

DS-4 is receive only. Installed DAS modules must be slave devices.

RS232 Pin Assignments

Pin	Function
1	DCD
2	RXD
3	TXD
4	DTR
5	GROUND
6	DSR
7	RTS
8	CTS
9	RI



Ethernet Chaining

To share Ethernet communications, chain SLICE6 AIR-TC DAS modules or DS-4 units together using the methodology in the table below.

SLICE6 AIR-TC DAS/ DS-4 #1	SLICE6 AIR-TC DAS/ DS-4 #2	SLICE6 AIR-TC DAS/ DS-4 #3
Function	Function	Function
	TX_2_P	RX_1_P
	TX_2_N	RX_1_N
	RX_2_P	TX_1_P
	RX_2_N	TX_1_N
TX_2_P	RX_1_P	
TX_2_N	RX_1_N	
RX_2_P	TX_1_P	
RX_2_N	TX_1_N	

Accessories/Support Equipment

- 13006-91190: TC Interface Cable Assy, Type K; 24 channels, 18 inches (see [Appendix A](#) for mechanical details)
- 80000-01353-R: Connector, Micro TC Plug, M11K-A, Type K⁷
- 89100-29840-R: SLICE6 AIR-TC Interface, Connector Retainer (use with 13006-91190)
- 93000-S0008-R: Screw, SHC, 18-8; M3 x 30 mm, 0.5 mm pitch (2 required to fasten 89100-29840-R to 13006-91190)
- 13006-92000: SLICE6 AIR-TC Connector and Backshell Kit
- 13006-92010: TC Interface Connector Kit
- 10400-00060: Power supply; 15 VDC, 4 A (90-240 VAC in, LEMO termination) (PS-05)
- 13000-30541: Power supply; 12 VDC, 2.5 A (90-240 VAC in, Molex termination)
- 13000-31480: SLICE End-of-Chain Interface (15 cm; Molex termination)

⁷ It is very important to securely assemble the connector to help mitigate any negative environmental effects.

13000-31490: Cable, SLICE EOC Interface to S6A SYSTEM port (Molex>Micro-D 25P) (use with 13000-31480)
13000-60501: SLICE6 AIR DAS/TSR AIR Test Device Cable Kit
[13006-90460](#): SLICE6 AIR Chain Module⁸
[13006-9047x](#): Cable, SLICE6 AIR DAS extension (26-pin to 26-socket)⁹
[13006-90480](#): [SLICE6 AIR Interface Device](#)
[13006-90510](#): SLICE6 AIR Ethernet Return Plug⁸
13006-90520: SLICE6 AIR Interface Device and Cable Kit
[13006-90570](#): SLICE6 AIR DAS System Conn Assy (Micro-D 25P conn, backshell, S/R)
13006-90630: Cable, SLICE6 AIR 2-rack daisy chain (SYS port > 2 racks in series) (120")
13006-90840: SLICE6 AIR DAS/TSR AIR Test Device
13006-90890: SLICE6 AIR DAS Rack Signal Pass-through Module
13006-90800: SLICE6 AIR 4-module Rack (DS-4)
13006-90900: Cable, SLICE6 AIR DS-4 daisy-chain (DB26S to DB26S) (36")
13006-90920: SLICE6 AIR 4-module Rack (DS-4) Test Device
13006-90930: SLICE6 AIR 4-module Rack (DS-4) Test Device Cable Kit
89100-24920-R: SLICE6 AIR DS-4 module retainer
93000-S0013-R: Screw, SHC, 18-8; M3 x 35 mm L, 0.5 mm pitch (4 required to fasten 89100-24920-R to DS-4)
99000-00418-R: Nut driver, precision, 3/16" hex; 6-1/8"L

⁸ To connect individual chain modules (P/N 13006-90460) to each other, the standoffs on the socket side must be removed. Retain the screws for future use. (They are required to use/secure a return plug P/N 13006-90510.)

⁹ x = multiple lengths available

Appendix B: Hardware Configuration Specifications

SLICE6 AIR-TC DAS are typically delivered with a default IP address as follows:

IP address	192.168.7.1xx where xx is based on the last two digits of the S/N; for example: S/N STC0047 = 192.168.7.147 S/N STC0233 = 192.168.7.133
Netmask	255.255.248.0

The calibration data for your equipment identifies the IP address as shipped from the factory. If the calibration data is not available, try using the default address described in the table above.

If you need information on the specifics of your equipment, please submit a request through the DTS Help Center web portal (support.dtsweb.com) and include the serial number(s) of the equipment and parameters you are asking about.

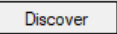
Using the SLICE Network Configuration Utility

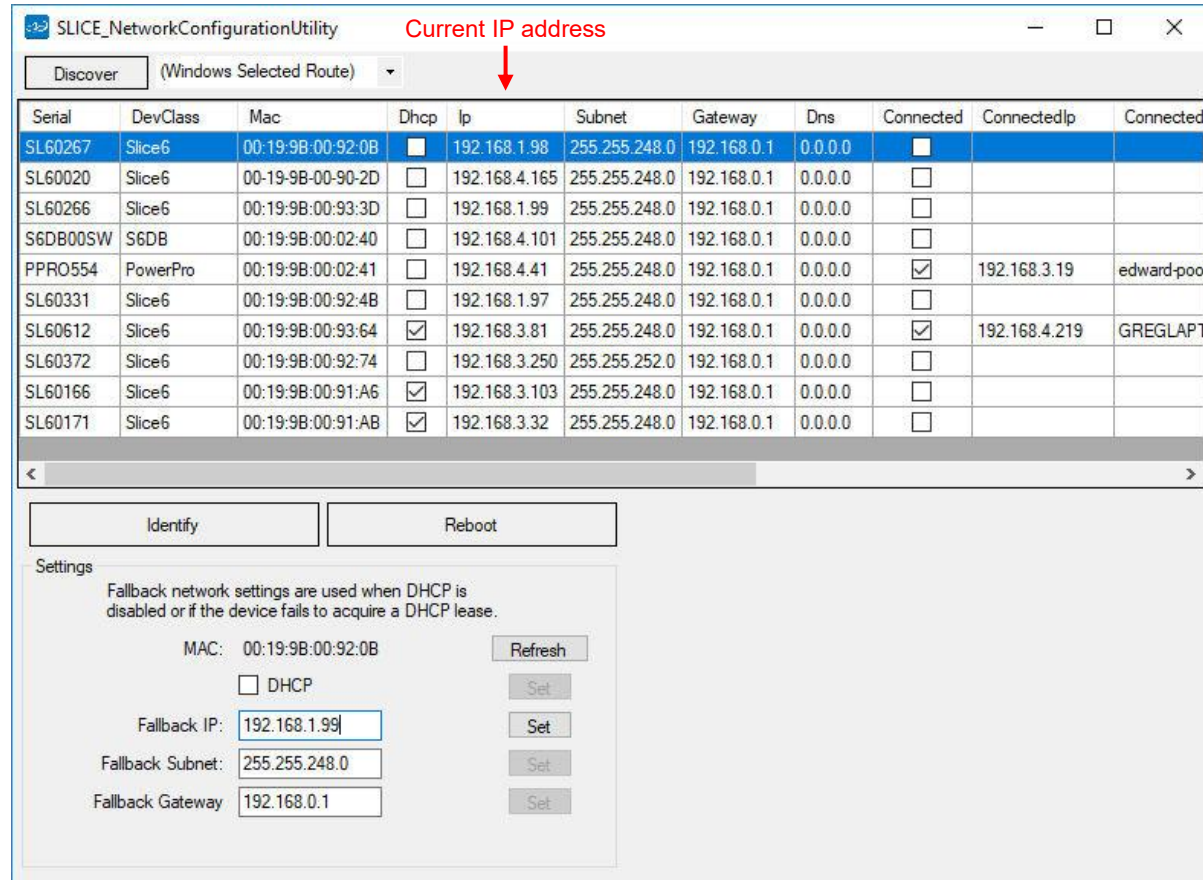
The *SLICE Network Configuration Utility* (available from the DTS Help Center) can be used to view or change the unit's IP address. Use of the utility requires a network that supports multicast and the workstation running the utility must also allow it. Confirm that:

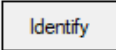
- The PC's Ethernet properties are not using anything that can block multicast; e.g., *DNE LightWeight Filter*.
- The Windows Firewall will allow multicast traffic.
- Any third-party anti-virus software will allow multicast traffic.

1. Open the *SLICE Network Configuration Utility*.



2. The software will immediately look for all attached devices and list them in the table. (You may also click  to refresh the list.)



Note: Clicking on  for any selected device will cause the unit's LED to flash.

3. Select the SLICE6 device from the list. (A SLICE6 DAS is selected in the image above.) The device Settings are shown at the bottom of the window. The current IP address may or may not match the fallback IP address, depending on whether DHCP is selected.

The image shows two side-by-side screenshots of the 'Settings' window for a SLICE6 device. Both windows have the title 'Settings' and a subtitle 'Fallback network settings are used when DHCP is disabled or if the DAS fails to get a DHCP lease.' Below the subtitle, the MAC address is displayed as '00:19:9B:00:02:32' on the left and '00:19:9B:00:92:0B' on the right, each with a 'Refresh' button to its right. Underneath the MAC address is a checkbox for 'DHCP'. In the left window, the checkbox is checked, and there are 'Set' buttons next to the 'Fallback IP' (192.168.4.100), 'Fallback Subnet' (255.255.248.0), and 'Fallback Gateway' (192.168.0.1) fields. In the right window, the checkbox is unchecked, and the 'Fallback IP' field contains '192.168.1.99', with 'Set' buttons available for the 'Fallback Subnet' and 'Fallback Gateway' fields.

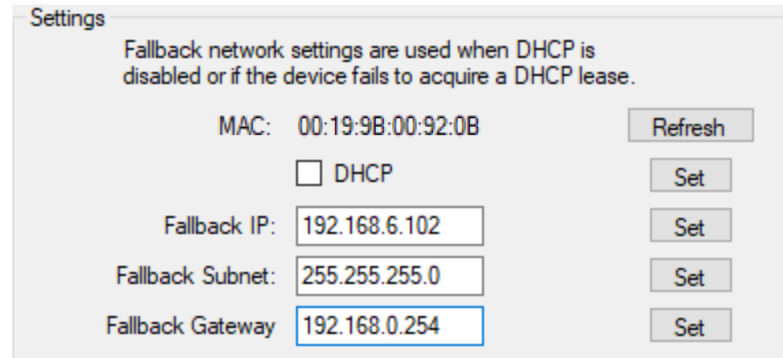
4. To enable DHCP, select the check box then select . Proceed to step 7.

This screenshot shows the 'Settings' window with the 'DHCP' checkbox checked. A red box highlights the 'Set' button located to the right of the checkbox. The MAC address is '00:19:9B:00:90:06' and the 'Refresh' button is visible to its right.

5. To disable DHCP and manually enter IP address and other information, unselect the check box.

This screenshot shows the 'Settings' window with the 'DHCP' checkbox unchecked. A red box highlights the 'Set' button located to the right of the checkbox. The MAC address is '00:19:9B:00:92:0B' and the 'Refresh' button is visible to its right.

6. Enter the new parameters and select **Set** for each item updated. (Note: The MAC address is not user configurable.)



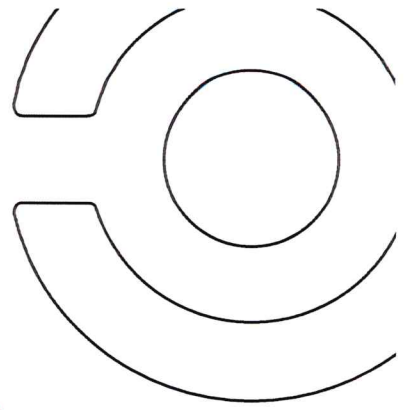
The screenshot shows a 'Settings' window with the following fields and buttons:

- MAC: 00:19:9B:00:92:0B (with a 'Refresh' button)
- ☐ DHCP (with a 'Set' button)
- Fallback IP: 192.168.6.102 (with a 'Set' button)
- Fallback Subnet: 255.255.255.0 (with a 'Set' button)
- Fallback Gateway: 192.168.0.254 (with a 'Set' button)

7. Select **Refresh** to view the settings (optional), then **Reboot** the device.



The screenshot shows the 'Settings' window with two buttons at the top: 'Identify' and 'Reboot'. The 'Reboot' button is highlighted with a red box. Below the buttons, the 'Settings' section is visible, showing the MAC address and a 'Refresh' button, which is also highlighted with a red box. The 'DHCP' checkbox is checked.



EU-Konformitätserklärung
EU Declaration of Conformity
Déclaration UE de Conformité

Wir erklären in alleinigen Verantwortung, dass die Produkte, auf die sich diese Erklärung bezieht, die grundlegenden Anforderungen der angegebenen Richtlinie(n) erfüllen und basierend auf den aufgeführten Norm (en) bewertet wurden.

We declare under our sole responsibility that the products to which the present declaration relate comply with the essential requirements of the given directive(s) and have been evaluated on the basis of the listed standard(s).

Nous déclarons sous notre seule responsabilité que les produits auxquels se réfère la présente déclaration sont conformes aux exigences essentielles de la directive/ des directives mentionnée(s) et ont été évalués sur la base de la norme/ des listée(s).

Hersteller/ Manufacturer/ **Fabricant** : Texys International

Bezeichnung/ Description/ **Description** :
Thermocouple amplifier THNF8x-RS422-K-DTS
Thermocouple amplifier THNF8x-RS422-E-DTS
Thermocouple amplifier THNF8x-RS422-T-DTS
Thermocouple amplifier THNF8x-RS422-S-DTS

x= beliebige Zahl oder Buchstabe/any figure or letter/ n'importe quel nombre ou lettre

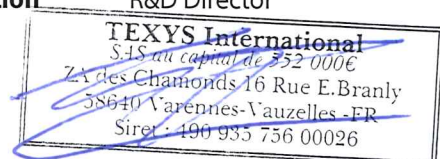
Richtlinien /Directives/ **Directives** : RoHS2 2015/863/EU

Normen /Standards/ **Normes** :
EN 61000-6-1 (2019), EN 61000-6-2 (2019)
EN 61000-6-3 (2011), EN 61000-6-4 (2011)

Ort und Datum Nevers, 17th March 2026
Place and date
Lieu et date

Unterschrift/Name/Funktion
Signature/Name/Function
Signature/nom/function

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Revision History

Rev	Date	By	Description
0	21 Apr 2026	E. Kippen	Initial release.