Data Table Access Module
(Catalog Number 1747-DTAM-E Series D)
Version 3.02 or Higher

Introduction

Read this document prior to using the DTAM™ Data Table Access Module, firmware version 3.02 or higher. This release note contains information about:

- new features in this release

- using this release

Keep this document with the *Data Table Access Module User Manual*, Catalog Number 1747-ND013. **Note:** The following information can also be found the in the revised *Data Table Access Module User Manual,* Catalog Number 1747-6.1.
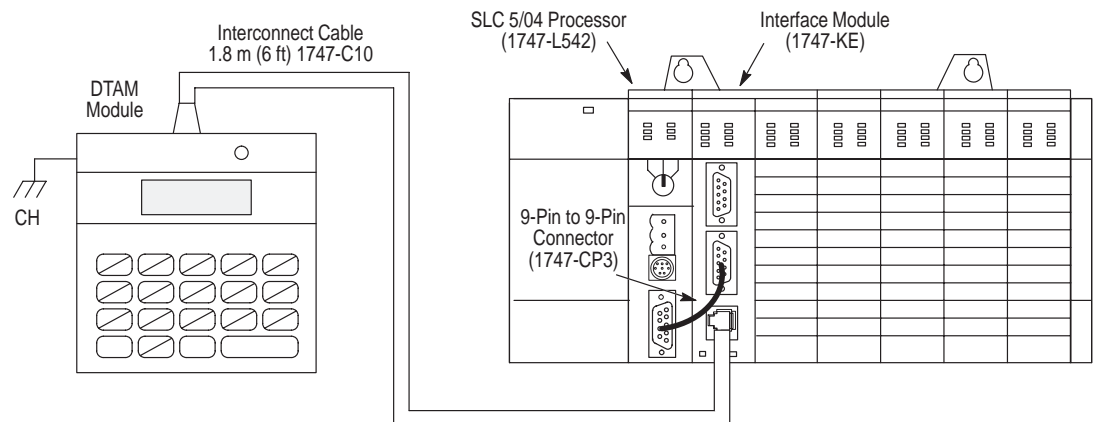
New Features

Supports All SLC 500™ Processors

The DTAM module now supports all SLC 500™ processors. The module's interface is identical for all processors. The only exception is how the equipment connects to an SLC 5/04™ or later processor.

You can connect the DTAM module to an SLC 5/04 or later processor using either of the two following methods.

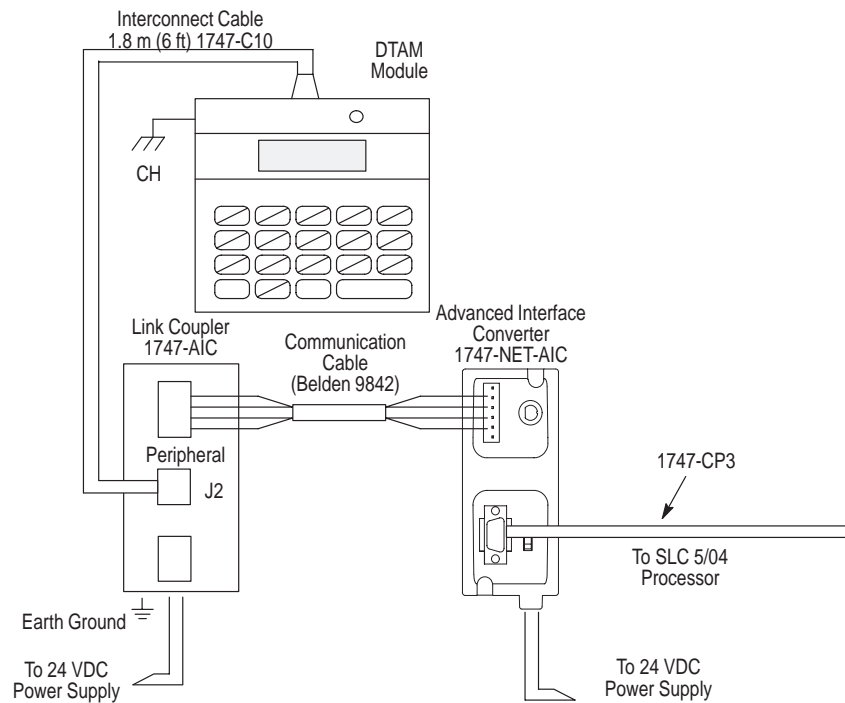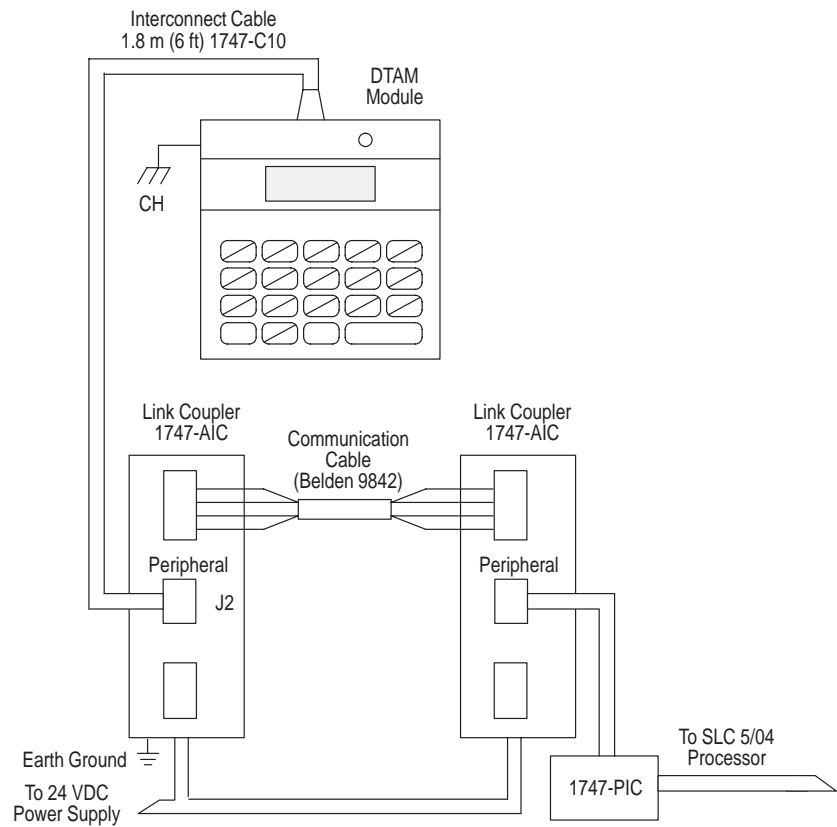**Connection to a DH485 Network Using an Interface Module**

> ⚠️ **ATTENTION:** The DTAM module end of the interconnect cable has pins that carry 24V dc. Disconnect the cable at the processor or link coupler end to guard against connector short circuits and possible damage to the processor.

For more information on connecting your equipment, see chapter 2 in the *Data Table Access Module User Manual,* Catalog Number 1747-ND013 (or 1747-6.1).

Connection to a DH485 Network Using Link Coupler (1747-AIC) and Advanced Interface Converter (1747-NET-AIC)

Connection to a DH485 Network Using Link Couplers (1747-AIC) and Personal Interface Converter (1747-PIC)

> ⚠️ **ATTENTION:** The DTAM module end of the interconnect cable has pins that carry 24V dc. Disconnect the cable at the processor or link coupler end to guard against connector short circuits and possible damage to the processor.

For more information on connecting your equipment, see chapter 2 in the *Data Table Access Module User Manual,* Catalog Number 1747-ND013 (or 1747-6.1).

Using This Release

Keep the following in mind while using a DTAM module with firmware version 3.02 or higher.

Does Not Support Floating Point, String, and ASCII Data Values

The DTAM module does not support the floating point, string, and ASCII data values that can be used with SLC 5/03 ™ OS301 and later processors.

Operating Mode Text

The text displayed in the Ready Attached screen depends on the processor mode and type, as summarized in the table below.

Important: The program and test mode information shown here differs from what is provided on page 4–3 of the *Data Table Access Module User Manual*, Catalog Number 1747-ND013. Refer to the table below when interpreting the text displayed in the Ready Attached screen, rather than the table in the 1747-ND013 manual.

Processor Mode	Operating Mode Text	
	SLC 500 Processor, SLC 5/01™ Processor, or SLC 5/02™ Processor *or* SLC 5/03 or later processors with Keyswitch in REM	SLC 5/03 or later processors with Keyswitch *Not* in REM
Run	RRUN	RUN
Program	RHALT	HALT
Test	RTEST	HALT
Fault	FAULT	FAULT

SLC500. SLC 5/01, SLC 5/02, SLC 5/03, SLC 5/04. SLC 5/05, AND DTAM are trademarks of Rockwell Automation.

Rockwell *Automation*

Allen-Bradley

Allen-Bradley, a Rockwell Automation Business, has been helping its customers improve productivity and quality for more than 90 years. We design, manufacture and support a broad range of automation products worldwide. They include logic processors, power and motion control devices, operator interfaces, sensors and a variety of software. Rockwell is one of the world's leading technology companies.

Worldwide representation.

Argentina • Australia • Austria • Bahrain • Belgium • Brazil • Bulgaria • Canada • Chile • China, PRC • Colombia • Costa Rica • Croatia • Cyprus • Czech Republic • Denmark • Ecuador • Egypt • El Salvador • Finland • France • Germany • Greece • Guatemala • Honduras • Hong Kong • Hungary • Iceland • India • Indonesia • Ireland • Israel • Italy • Jamaica • Japan • Jordan • Korea • Kuwait • Lebanon • Malaysia • Mexico • Netherlands • New Zealand • Norway • Pakistan • Peru • Philippines • Poland • Portugal • Puerto Rico • Qatar • Romania • Russia–CIS • Saudi Arabia • Singapore • Slovakia • Slovenia • South Africa, Republic • Spain • Sweden • Switzerland • Taiwan • Thailand • Turkey • United Arab Emirates • United Kingdom • United States • Uruguay • Venezuela • Yugoslavia

Allen-Bradley Headquarters, 1201 South Second Street, Milwaukee, WI 53204 USA, Tel: (1) 414 382-2000 Fax: (1) 414 382-4444