Installation Instructions

SLC 5/03, SLC 5/04, and SLC 5/05 Modular Processors

Catalog Numbers 1747-L531, 1747-L532, 1747-L533, 1747-L541, 1747-L542, 1747-L543, 1747-L551, 1747-L552, 1747-L553

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Memory Backup

The following table shows the memory backup options for the SLC 5/03, 5/04, and 5/05 processors. Flash EPROMs (Flash Erasable Programmable Read Only Memory) combine the versatility of EEPROMs (Electrically-Erasable Programmable Read Only Memory) with the security of UVPROMs (UV-Erasable PROM).

Memory Backup Option	SLC 5/03 Processor (1747-L531, 1747-L532, 1747-L533)	SLC 5/04 Processor (1747-L541, 1747-542, 1747-543)	SLC 5/05 Processor (1747-L551, 1747-552, 1747-553)
Flash EPROM	1747-M13 (OS302 Series C or later)	1747-M13 (OS401 Series C or later)	1747-M13 (OS501 Series C or later)

Battery Handling, Storing, and Transporting (Cat. No. 1747-BA)

Handling

ATTENTION



Do not charge the batteries. An explosion could result or the cells could overheat causing burns. Do not open, puncture, crush, or otherwise mutilate the batteries. An explosion may result and/or toxic, corrosive, and flammable liquids would be exposed.

Storing

Store the lithium batteries in a cool, dry environment, typically 20...25 °C (68...77 °F) and 40% to 60% relative humidity.

Transporting

One or Two Batteries - Up to two batteries can be shipped together within the United States without restriction. Regulations governing shipment to or within other countries may differ.

Three or More Batteries - Procedures for the transportation of three or more batteries shipped together within the United States are specified by the Department of Transportation (DOT) in the Code of Federal Regulations, CFR49, “Transportation.”

An exemption to these regulations, DOT - E7052, covers the transport of certain hazardous materials classified as flammable solids. This exemption authorizes transport of lithium batteries by motor vehicle, rail freight, cargo vessel, and cargo-only aircraft, providing certain conditions are met. Transport by passenger aircraft is not permitted.