

9191-FP

MTL 4-Segment Power Module for DeltaV Alliance Applications

CONTROLLED ENGINEERING COPY

9191-FP is listed in Emerson's DeltaV Alliance Program catalog as an MTL four-segment power module. Use it only with the documented MTL fieldbus power architecture and approved DeltaV integration design.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	9191-FP
Manufacturer	Emerson
System family	DeltaV Alliance Program / MTL
Record scope	Installation, application and verification

1

2

3

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PLANISOLATECONNECTCONFIGURETEST

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01 PRE-INSTALLATION PLAN

- 1

Verify the complete 9191-FP identity and the documented MTL 4-Segment Power Module for DeltaV Alliance Applications execution before work.
- 2

Place the connected process and DeltaV hardware in the approved maintenance state.
- 3

Isolate every documented power, signal and stored-energy source before disconnecting hardware.
- 4

Record the installed carrier position, keyed interfaces, terminals, conductors and active configuration.
- 5

Use ESD controls and protect keyed connectors, electronic contacts and field wiring during handling.

MATCHED HARDWARE

- Emerson 9191-FP with complete article identity
- Matched DeltaV Alliance Program / MTL host or companion hardware
- Documented power, signal, keyed and protective interfaces
- Approved configuration, diagnostics and acceptance record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	9191-FP recorded
Physical interface	Installed terminals, conductors and signal paths matched to the as-found record
Configuration	Approved hardware and DeltaV configuration restored
Functional proof	Controlled test confirms power distribution to four documented fieldbus segments in a DeltaV Alliance MTL installation

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Alliance partner	MTL / Eaton
Product designation	4-segment power module
Model	9191-FP
Segment count	4
System context	DeltaV Alliance Program fieldbus power products
Integration requirement	Match the documented MTL carrier and fieldbus segment design
Evidence boundary	Electrical limits must be taken from the exact installed MTL manual and nameplate

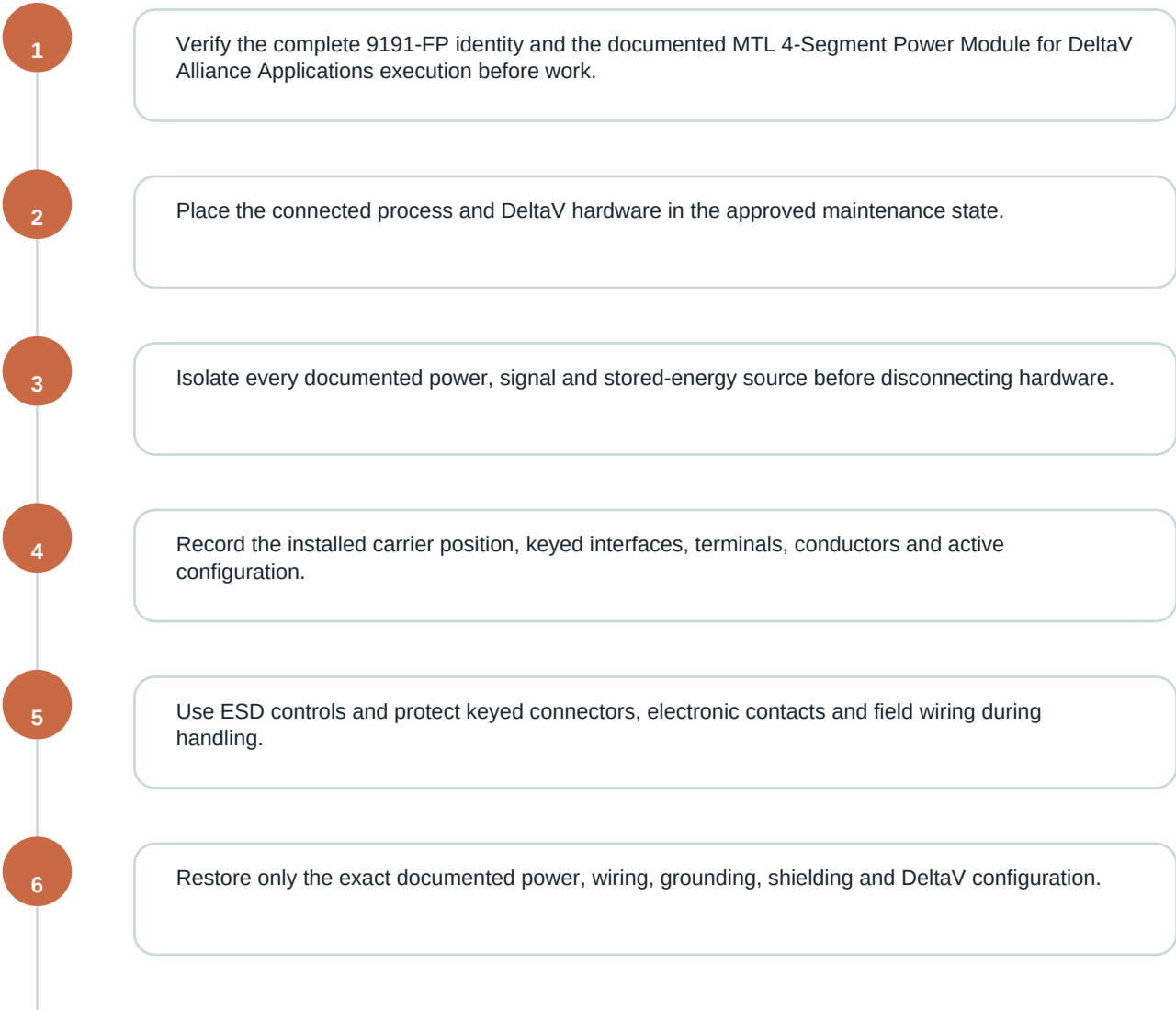
RELATED PRODUCT PAGES

1 IS200EHPAG1DAB	2 IS200EGDMH1AFG	3 IS210TREAH1A
4 0552N1QLG132A-06-V1-1	5 IC600BF831K	6 IC200CBL230B
7 IC200MDD845	8 IS2100WETBH1B	9 IS215WEMAH1B

FIELD NOTE

Confirm 9191-FP, its exact DeltaV Alliance Program / MTL host, installed position, keying, power, wiring, configuration and controlled acceptance evidence before release.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	9191-FP
Physical interface	Installed terminals, conductors and signal paths matched to the as-found record
Configuration	Approved hardware and DeltaV configuration restored
Functional proof	Controlled test confirms power distribution to four documented fieldbus segments in a DeltaV Alliance MTL installation

04 RETURN-TO-SERVICE RECORD

- ☐ Use ESD controls and protect keyed connectors, electronic contacts and field wiring during handling.
- ☐ Restore only the exact documented power, wiring, grounding, shielding and DeltaV configuration.
- ☐ Energize in a controlled sequence and review device, carrier, controller and process diagnostics.
- ☐ Function-test power distribution to four documented fieldbus segments in a DeltaV Alliance MTL installation and retain the acceptance record before release.

VERIFICATION RECORD

PRODUCT IDENTITY	9191-FP
INSTALLED POSITION	Documented DeltaV Alliance Program / MTL position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

FUNCTIONAL ACCEPTANCE CHECKLIST

- ☐ Use ESD controls and protect keyed connectors, electronic contacts and field wiring during handling.
- ☐ Restore only the exact documented power, wiring, grounding, shielding and DeltaV configuration.
- ☐ Energize in a controlled sequence and review device, carrier, controller and process diagnostics.
- ☐ Function-test power distribution to four documented fieldbus segments in a DeltaV Alliance MTL installation and retain the acceptance record before release.

SOURCE IDENTIFIERS

Emerson DeltaV Alliance Program MTL product list | Manufacturer evidence verified 29 September 2026