

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

DELTA V

KL2002X1-BC1

PK750 CONTROLLER MODULE

Used with the applicable DeltaV PK controllers configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Emerson official manufacturer documentation

PK Controller Spare Part Ordering Information

Description	Model Number
PK100 Controller	KL2002X1-BA1
PK300 Controller	KL2002X1-BB1
PK750 Controller	KL2002X1-BC1
PK1500 Controller	KL2002X1-BD1
PK Controller Protection Cover	KL4002X1-DA1
Power Module for PK Controller Carrier	KL1502X1-BA1
Power Module Protection Cover; for PK Controller Carrier	KL1502X1-BB1
I/O Port Switch Module; Copper; for PK Controller Carrier	KL1605X1-BA2
PK Controller Carrier	KL4002X1-BA1

Related Products

- Workstation and Server Hardware for the DeltaV DCS
- DeltaV M-Series Traditional I/O
- DeltaV M-Series Intrinsically Safe I/O (support starting in v15.FP2)
- DeltaV S-Series Traditional I/O
- DeltaV M-Series I/O Subsystem Horizontal Carriers
- DeltaV Live
- DeltaV Operate
- S-Series Horizontal Carriers
- M-series Virtual I/O Module 2
- S-series Virtual I/O Module 2
- DeltaV PK Flex controller
- DeltaV OPC UA servers and clients
- DeltaV Safety Instrumented System (SIS) with Electronic Marshalling

Prerequisites

- For each DeltaV PK Controller (or pair of redundant controllers), a PK Controller carrier is required.
- Each PK Controller requires a dedicated system bulk power supply. Please refer to DeltaV Bulk Power Supplies product data sheet for details.
- The DeltaV PK Controller requires PK Controller Engineering Software, or DeltaV software.
- For PROFINET S1 Functionality, DeltaV v15.FP1 or later is required.
- For PROFINET S2 Functionality, DeltaV v15.FP3 or later is required.