APTER POWER
INDUSTRIAL AUTOMATION

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Emerson KC3010X1-BA1 12P6762X062

Product Reference

Emerson KC3010X1-BA1 12P6762X062 Requested Label and Nameplate Verification

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Emerson manufacturer sources. No product photograph is included.

Product / lookup identity	Emerson KC3010X1-BA1 12P6762X062
Reference number	KC3010X1-BA1 12P6762X062
Document basis	Published Emerson product records, PDFs, and manuals listed on page 3

Product page

https://www.apterpower.com/Emerson/kc3010x1-ba1-12p6762x062-label-verification

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Emerson KC3010X1-BA1 12P6762X062 is an evidence-bounded requested-label verification page in the Bailey INFI 90 / Harmony Rack installed-base context. System role: The exact module, carrier, terminal-block or power-system role remains HOLD until the physical nameplate and Emerson order record establish it. System context: Emerson KC3010X1-BA1 12P6762X062 Requested Label and Nameplate Verification.

Published field	Manufacturer-published value or verified identity note
Requested label	KC3010X1-BA1 12P6762X062
Exact Emerson order-code mapping	HOLD - not present in the cited public Emerson sources
Confirmed product function	HOLD pending physical nameplate and Emerson order record
DeltaV M-series relationship	Family context only; exact mapping is not established
Electrical and signal data	HOLD - no sibling specifications transferred
Host, carrier and terminal block	HOLD pending installed-system documentation
Lifecycle, origin and HS code	HOLD

System function and signal path

01	System Inputs: The exact module, carrier, terminal-block or power-system role remains HOLD until the physical nameplate and Emerson order record establish it.
02	Processing: Emerson documents modular M-series controllers, carriers, I/O cards and keyed terminal blocks. Those family facts are context only and cannot assign this requested label to a card type, channel count or signal class.

Applications, answers, and official sources

1. Installed-base maintenance: Supports evidence-led identification and replacement planning for Emerson KC3010X1-BA1 12P6762X062.
2. System documentation: Provides a source-traceable boundary for rack, network, I/O and termination records.
3. Commissioning review: Guides pre-power checks, companion-module verification and controlled functional testing.
4. Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is Emerson KC3010X1-BA1 12P6762X062?	It is an Emerson requested-label verification page; this page is limited to the exact evidence boundary stated in the cited Emerson sources.
Is the exact model identity verified?	Requested Label Only Official Family Context.
What is its system role?	The exact module, carrier, terminal-block or power-system role remains HOLD until the physical nameplate and Emerson order record establish it.
Which system family is documented?	Emerson Bailey INFI 90 / Harmony Rack installed-base architecture, subject to the exact source boundary.
Are related models automatic substitutes?	No. A sibling, SP/IN generation, repair code or evolution path is not an alias or unconditional drop-in approval.
Must the physical nameplate be checked?	Yes. Verify the model, revision, firmware and all order or repair suffixes.

Official Emerson sources

Emerson DeltaV M-series Hardware	https://www.emerson.com/en/automation-systems/distributed-control-systems-dcs/deltav-distributed-control-system/deltav-controllers-io/deltav-dcs-m-series-hardware
Emerson DeltaV M-series Traditional I/O Product Data Sheet	https://www.emerson.com/is/content/emerson/en/systems-and-software/deltav-distributed-control-system-dcs/product-data-sheets/documents/m-series-traditional-io.pdf