

DELTA V ETHERNET I/O

Product Data Sheet

KL2001X1-BD1

Ethernet I/O card

FUNCTION Ethernet I/O card	FAMILY DeltaV Ethernet I/O	ORIGIN United States	WEIGHT 0.40 kg
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DeltaV KL2001X1-BD1 is a Ethernet I/O card for the DeltaV Ethernet I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Card Function	Ethernet I/O Card
Assembly Option	Simplex or redundant
Isolation Ports	Two twisted-copper ports
Carrier Type	Dual horizontal carrier
Power Connections	Two power plugs
Supported Interface	Ethernet device networks
Protocol Options	Modbus TCP, EtherNet/IP, OPC UA
IEC Interface	IEC 61850 MMS option
Licensing	Physical-device licenses
System Platform	DeltaV Ethernet I/O

- Stock and paper machines Ethernet I/O applications: Mill Production Systems
- Crushing and grinding Ethernet I/O applications: Mineral Processing Systems
- Propulsion and utilities Ethernet I/O applications: Marine Automation Systems

Match KL2001X1-BD1 to the installed DeltaV Ethernet I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Emerson official manufacturer documentation](#)

Local official PDF: KL2001X1-BD1.pdf