CONTROLLOGIX 1756

Product Data Sheet

1756-DHRIO

DH+ and remote I/O communication module

FUNCTION	FAMILY	ORIGIN	WEIGHT
DH+ and remote I/O communication	**ControlLogix 1756**	**United States**	**0.25 kg**

Allen-Bradley 1756-DHRIO is a DH+ and remote I/O communication module for the ControlLogix 1756. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Communication	Data Highway Plus / Remote I/O
Communication channels	2
Channel A rates	57.6, 115.2 and 230.4 kbit/s
Channel B rates	57.6 and 115.2 kbit/s
Stations per DH+ link	32 maximum
Logical rack connections	32 per channel
Block-transfer connections	16 per channel
Chassis platform	ControlLogix 1756
Firmware family	Series E version 7.003
Lifecycle status	Discontinued 31 December 2024

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Vehicle and Component Production Communications: Vehicle assembly data exchange across automotive production plants; Component production communications across precision manufacturing facilities
- Food Processing and Packaging Communications: Food production data exchange across hygienic processing facilities; Packaging production communications across consumer goods plants
- Bulk Handling and Distribution Communications: Conveyor production communications across material handling facilities; Warehouse transfer data exchange across distribution operations

04 SYSTEM COMPATIBILITY

Match 1756-DHRIO to the installed ControlLogix 1756, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official manufacturer documentation applicable to 1756-DHRIO

Selected official manufacturer pages; embedded web links removed.

AMIKON PRODUCT SUPPORT

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