1769 COMPACT I/O

Product Data Sheet

1769-CRL1

right-to-left Compact I/O expansion cable

FUNCTION	FAMILY	ORIGIN	WEIGHT
right-to-left Compact I/O expansion cabl	1769 Compact I/O	United States	0.30 kg

Allen-Bradley 1769-CRL1 is a communication-bus expansion cable for the 1769 Compact I/O. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Cable orientation	Right bank to left bank
Cable length	1 ft / 305 mm
System role	Extends the 1769 communication bus
Bus power extension	Not provided
Maximum expansion cables	2 per 1769 system
Power supply requirement	One per I/O bank
Operating temperature	0 to 60 °C
Storage temperature	-40 to 85 °C
Operating humidity	5 to 95% noncondensing
Operating altitude	2000 m maximum

02 ADDITIONAL PRODUCT DATA

Operating vibration	5 g at 10 to 500 Hz
Panel shock	30 g operating
DIN-rail shock	20 g operating
Hazardous location	Class I Division 2 Groups A B C D
Connector locking	Integrated bus lever and locking tab

03 OFFICIAL APPLICATIONS

- n: d
- a: c
- a: t

04 SYSTEM COMPATIBILITY

Match 1769-CRL1 to the installed 1769 Compact I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Rockwell Automation technical documentation for 1769-CRL1

https://literature.rockwellautomation.com/

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**