1769 COMPACT I/O

Product Data Sheet

1769-OB8

8-point 24 V DC sourcing output module

FUNCTION	FAMILY	ORIGIN	WEIGHT
8-point 24 V DC sourcing	**1769 Compact I/O**	**United States**	**0.27 kg**

Allen-Bradley 1769-OB8 is a eight-channel digital output module for the 1769 Compact I/O. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Output channels	8
Output type	24 V DC sourcing
Operating voltage range	20.4 to 26.4 V DC
On-state current per point	1 A maximum
On-state current per module	8 A maximum
Minimum on-state current	1 mA
Off-state leakage	1 mA maximum
On-state voltage drop	1 V maximum
Turn-on delay	0.1 ms maximum
Turn-off delay	1 ms maximum

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

Bus current at 5 V DC	145 mA
Heat dissipation	3.21 W maximum
Isolation voltage	75 V DC working, 1200 V AC test
Removable terminal block	Included
Conductor cross-section	0.25 to 2.5 mm² stranded

03 OFFICIAL APPLICATIONS

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- u: t
- a: c

04 SYSTEM COMPATIBILITY

Match 1769-OB8 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-OB8

https://literature.rockwellautomation.com/

AMIKON PRODUCT SUPPORT

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