

1771-0BN

Industrial automation components

Manufacturer	Allen-Bradley
Catalog number	1771-obn
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.91 kgs
Signal Type	30
Safety Level	plc
Voltage	10 - 30 V
Product Type	Module
Industrial Safety	plc
Signal Level	30 V

Description

The Allen-Bradley 1771-0BN is a digital DC output module designed for the PLC-5 series, offering 32 outputs organized into four groups of eight. Operating within a voltage range of 10 to 30 VDC, each output supports a maximum continuous current of 0.5 A, with a total module capacity of 8 A. This module is compatible with various Allen-Bradley PLC-5 processors, including the PLC-5/15 and Series B and later models. It is intended for use in all 1771 I/O chassis except the 1771-A1, -A2, and -A4 models. The 1771-0BN is a source output module, requiring a sink input for proper operation. It is not suitable for use in environments exceeding Pollution Degree 2 when applied in a Zone 2 environment. The module is supplied as open-type equipment and should only be accessible by using the appliance, as it contains components susceptible to damage by electrostatic discharge. For detailed installation instructions and specifications, refer to the official Allen-Bradley documentation.