

Allen-Bradley 1756 Series Service Manual

1756-OB16IS

1. Description

Mfr. Part Number:

2. Specifications

Specification	Value
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part	Number/Catalog No. 1756-OB16IS
Series	ControlLogix
Module	Type ControlLogix I/O
Outputs	16 Individually Isolated and 8 Scheduled
Voltage	Category 12/24 Volts DC Sink/Source
Operating	Voltage 10-30 Volts DC
Current	Draw (5.1 Volts) 350 Milliamperes
Current	Draw (24 Volts) 2.5 Milliamperes
Power	Dissipation (Max) 3.3 Watts at 60 Celsius
Pilot	Duty 2 A (DC-13SQ)
Enclosure	Type None (Open-Style)
UPC	10612598164544 Description
The	1756-OB16IS ControlLogix Output Module by Allen-Bradley is an output module located on the 1756 Chassis slot, and it has 16 individually-isolated sinking/sourcing outputs with 8 of the outputs being scheduled. It has 2A (DC-13SQ) contact rating, and 0-30V operational voltage. It has a signal delay time of 1ms for OFF to ON and 2ms for ON to OFF and draws 350mA at 5.1V DC and 2.5mA at 24V DC backplane current, and has a total backplane power consumption of 1.8W. The module has a maximum power dissipation of 3.6

3. Product Information

Mfr. Part Number:

1756-OB16IS

Manufacturer: Allen-Bradley / Rockwell Automation

Description: Allen-Bradley 1756-OB16IS ControlLogix Scheduled Isolated Output 10-30VDC Cam

Full Description: Allen-Bradley 1756-OB16IS ControlLogix DC Scheduled Isolated Output Module, 10-30V DC, 16-Point 36-Pin, CIPSync architecture required The Allen-Bradley

ControlLogix 1756-OB16IS is a ControlLogix I/O with 16 Individually Isolated and 8 Scheduled Outputs, a 12/24 Volts DC Sink/Source Voltage Category, and a 10-30 Volts DC Operating

Voltage. Technical specifications for 1756-OB16IS

Manufacturer Rockwell Automation

Brand Allen-Bradley

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Series ControlLogix

Module Type ControlLogix I/O

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Operating Voltage 10-30 Volts DC

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