

ALLEN-BRADLEY CONTROLLOGIX

1756-OV32E

32-Point Sinking DC Output Module

01

BEFORE INSTALLATION

- Confirm catalog number 1756-OV32E and the controlled chassis configuration.
- Remove field power and secure the controlled equipment before wiring.
- Verify the 10 to 30 V DC field supply and sinking-output polarity.
- Confirm the specified 1756-TBCH or 1756-TBS6H terminal block.

SAFETY NOTE

Follow the current Rockwell Automation ControlLogix installation instructions, electrical rules, enclosure requirements and site safety procedures. Installation and replacement must be performed by qualified personnel.

ALLEN-BRADLEY CONTROLLOGIX

1756-OV32E

32-Point Sinking DC Output Module

02

MOUNTING AND WIRING

- Install the module in one approved ControlLogix chassis slot.
- Apply user-defined RTB mechanical keying and configured electronic keying.
- Keep each 16-point group within the published current and temperature limits.
- Route, ground and separate conductors according to controlled wiring guidance.

SAFETY NOTE

Follow the current Rockwell Automation ControlLogix installation instructions, electrical rules, enclosure requirements and site safety procedures. Installation and replacement must be performed by qualified personnel.

ALLEN-BRADLEY CONTROLLOGIX

1756-OV32E

32-Point Sinking DC Output Module

03

COMMISSIONING CHECKS

- Verify slot assignment and module profile in the controller project.
- Check fault-mode and program-mode output state selections.
- Test output points with the controlled load before process startup.
- Confirm protective functions before returning equipment to service.

04

CONTROLLED INSTALLATION NOTE

Follow the current Rockwell Automation ControlLogix installation instructions, electrical rules, enclosure requirements and site safety procedures. Installation and replacement must be performed by qualified personnel.