

1769-OW8

Allen-Bradley (Rockwell Automation) · CompactLogix / Bulletin 1769

The 1769-OW8 is an 8-point relay output module for CompactLogix and MicroLogix 1500 controllers that switches both AC and DC loads. Electromechanical relay contacts provide strong isolation and support a wide voltage range, making it suitable for contactors, solenoids, lamps and alarms. It mounts on DIN rail or panel and uses a removable terminal block.

Manufacturer: Allen-Bradley (Rockwell Automation)

Brand: Allen-Bradley

Part Number/Catalog No.: 1769-OW8

Base Catalog: 1769-OW8

Series Suffix: None

Product Type: Relay Output Module

Product Family: CompactLogix / Bulletin 1769

Model-Specific Specifications:

8 relay outputs

5-265V AC, 5-125V DC

2A/pt (AC)

125 mA @ 5V, 100 mA @ 24V

isolation 1836V AC / 2596V DC

10 ms on/off

Series / Family Common Specifications:

1769 Compact I/O modules install on a panel (two screws) or DIN rail; lock together via tongue-and-groove and share an integrated bus (movable bus connector).

1769 I/O/specialty modules plug onto the controller's right-side expansion bus; controller distributes 5V and 24V DC to 1769 modules.

System powered by a 1769 power supply module on the bus (up to eight I/O modules per side of the supply).

1769 Compact I/O operating temperature 0 to 60 C.

1768 controllers mount on panel or DIN rail; 1768 modules mount on the controller's left-side 1768 backplane; 1768 PSU sends 24V DC.

1768 has built-in RS-232 + add-on modules for EtherNet/IP (1768-ENBT), ControlNet (1768-CNB), DeviceNet.

Lifecycle Status: Active Mature

Discontinuation Date: N/A (active product)

Recommended Replacement: Replacement Available (Engineering Replacement)