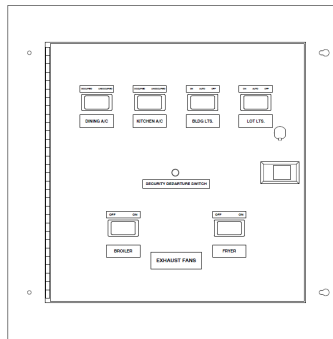
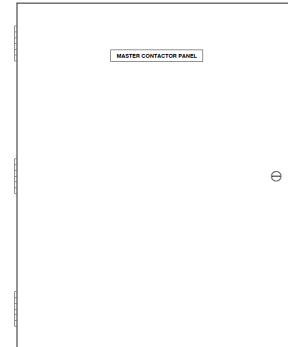


RCS-Series

Restaurant Control System



ON/OFF CONTROL PANEL



MASTER RELAY PANEL

FEATURES

- Flange mount switch panel with detachable door-mounted ON/OFF switches
- Manual control for building internal and external lighting, HVAC, and kitchen ventilation
- Hard-wired logic executes the desired sequence of operations
- Current monitoring of hood ventilation motors
- UL 508A listed
- 5 year warranty
- No controllers, ethernet connections or batteries required

DESCRIPTION

The RCS (Restaurant Control System) is a cost effective, centralized and configurable stand-alone system to effectively manage the disparate equipment used throughout restaurants. The ON/OFF Control Panel controls the building and parking lot lights. The Master Relay Panel controls the ventilation system, broilers, fryers and fire systems. Operation of the panels is simple, requiring only the flip of a switch mounted on the ON/OFF Control Panel door.

Depending on the number of cook tops and size of ventilation system, components can be modified to accommodate various configurations. The RCS advantages include stability, versatility, quality and accuracy. The RCS ships ready to install.

The typical sequence of operations covers:

1. Morning arrival
2. Restaurant open for business
3. Restaurant closed for business
4. Employees leaving the building
5. Manager leaving the building

ABOUT PLC MULTIPOINT

PLC Multipoint has been a leader in control systems for over 30 years. We manufacture and support projects across North America in the commercial, industrial and transportation industries. We are an ISO 9001 manufacturer with UL508A and ETL certification. Our products are Made in America and are BAA and RoHS compliant. Our products can be used to meet the requirements of ASHRAE 90.1 and CA Title 24.

CONTROL

The RCS hard-wired logic provide controls for the following modes of operation:

- Morning Arrival
- Restaurant Open for Business
- Restaurant Closed for Business
- Employees Leaving the Building
- Manager Leaving the Building
- Hood Ventilation
- Parking Lot Lighting
- Fire System interface

TECHNICAL DATA

Control Voltage Input:	120VAC
Relay Switching Voltage:	120 or 208VAC
Control Modes:	Switch-actuated relays
Contactor Rating:	600V, 20A, 4-Pole
Enclosure Dimensions (ON/OFF Control Panel):	18"x18"x4", NEMA 1, Flange-mounted
(Master Relay Panel):	36"x24"x6", NEMA-1, Wall-mounted
Time Delay:	Adjustable for broiler and fryer
Current Sensing:	For broiler and fryer
Photosensor:	Exterior Twist-Lock
Operating Temperature:	32° to 104°F (0° to 40°C)
Approvals:	UL 508A, RoHS compliant

ORDERING INFORMATION

Contact Factory