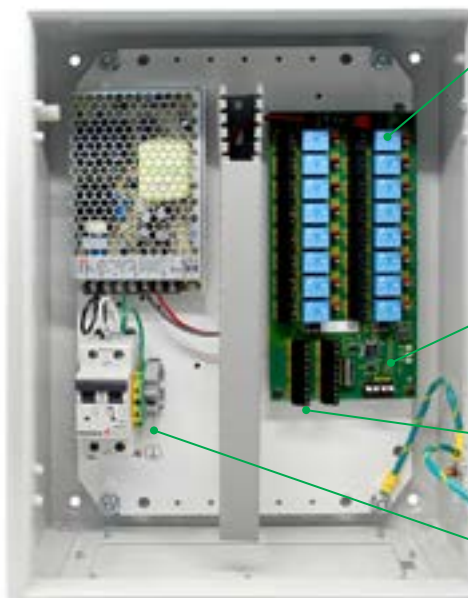


Multi-Zone Relay Module

16-Channel Relay Expansion Module



Relay expansion for 16-channels to provide flexibility and reliability by providing selectable input/output power, user configurable relays.

MODBUS DIP Switch, RS485 connector and Status LEDs

Horn / Strobe grounding terminals

Circuit breaker for improved safety

EXPANSION MODULE FOR GREATER SYSTEM CONTROL

MSA Bacharach's HMZ-RM1 Multi-Zone Relay Module integrates with all Multi-Zone Gas Monitors to expand the available relay capacity from four to thirty six relays when two relay modules are installed. With maximum expanded relay capacity, the Multi-Zone Monitor can provide at least two additional relays per zone with individual triggers and control a variety of horns and strobes in a facility. The HMZ-RM1 adds flexibility and reliability to any monitoring system by providing selectable input/output power, user configurable relays, and onboard status indication.

Combining the HMZ-RM1 with Bacharach's Multi-Zone Gas Monitor provides the peace of mind that when a safety event or system fault occurs, all personnel in previously unreachable locations will be audibly and/or visually alerted to the event.

Specifications

Enclosure Rating	General Purpose
Product Dimensions (L x W x H)	13.7" x 12.3" x 5" (350 x 315 x 130 mm)
Product Weight	15 lbs. (6.8 kg)
Power	100-240V AC, 50 / 60 Hz Input
Product Performance Approvals	CE Mark, UL, CAS, EN 61010-1, EN 61326
Operating Temperature	-4 - 122°F (-4 - 122°C)
Cable Entries	Gland Plate
Output	16 SPDT relays
Output	24V DC 60W total



More Information:

Scan the QR code to learn more about the Multi-Zone Relay Module and other Bacharach products.

SAFEGUARDING PEOPLE, PLACES & THE PLANET.

Multi-Zone, Ethylene Monitor, and Single-Zone Accessories

DESCRIPTION	PART NUMBER
HMZ-RM1 MULTI-ZONE RELAY MODULE 16-CHANNEL RELAY EXPANSION MODULE	H3015-6265
HGM-RD, REMOTE DISPLAY MODULE (SEE TECHNICAL LIBRARY FOR INSTRUCTION MANUAL)	H3015-5138
AUDIBLE/VISUAL ALARM, 120V AC, BLUE STROBE	H3015-5804
AUDIBLE/VISUAL ALARM, 120V AC, RED STROBE	H3015-3076
HORN + STROBE 24V DC - BLUE LENS (NO CE MARK)	H3015-8041
STROBE - BLUE LENS - MP120K 120V AC ADAPTER	H3015-8044
HORN + STROBE 24V DC - RED LENS (NO CE MARK)	H3015-8043
STROBE - RED LENS - MP120K 120V AC ADAPTER	H3015-8046
HORN + STROBE 24V DC - AMBER LENS (NO CE MARK)	H3015-8042
STROBE - AMBER LENS - MP120K 120V AC ADAPTER	H3015-8045
AIR SAMPLE TUBING (250 FT. / 76 M ROLL)	H3015-3235
AIR SAMPLE TUBING - AMMONIA ONLY (500 FT. / 152 M ROLL)	H3015-5111
AIR SAMPLE TUBING COUPLING, QUICK DISCONNECT	H3015-5762
SPLITTER KIT, 2-WAY, INCLUDES LINE END FILTERS AND BRACKETS (NOT FOR USE W/ NH_3)	H3015-5404
SPLITTER KIT, 3-WAY, INCLUDES LINE END FILTERS AND BRACKETS (NOT FOR USE W/ NH_3)	H3015-5405
R-22 GAS VERIFICATION KIT	H3015-3430
R-134A GAS VERIFICATION KIT	H3015-3437
R-123 GAS VERIFICATION KIT	H3015-3438
VARIABLE FLOW REGULATOR	H3015-3849
LINE END FILTER ONLY	H3015-2906
LINE END FILTER ASSEMBLY	H3015-3420
CHARCOAL FILTER ASSEMBLY WITH FITTINGS	H3015-3125
CHARCOAL FILTER MOUNTING BRACKET	H3015-2969
SPLASH/SPRAY-RESISTANT END OF LINE FILTER ASSEMBLY	H3015-5748
HYDROPHOBIC FILTER (INTERNAL WATER STOP)	H0007-1650
INLINE WATER TRAP	H0007-1655
INLINE WATER TRAP, REPLACEMENT FILTER ELEMENT	H0007-1656
LINE END WATER STOP	H3015-5512
SAMPLE PUMP	H3015-5176
RS-232C TO RS-485 ADAPTER KIT	H3015-6028

Multi-Zone and Ethylene

DESCRIPTION	PART NUMBER
BACNET COMMUNICATIONS MODULE PACKAGE	H3015-5705
DUAL 4-20 MA DC OUTPUT PC BOARD	H3015-5152
4 ZONE EXPANSION KIT (MAX OF 3 PER MZ) NOTE: MUST ALSO ORDER 3015-3411	H3015-5171