

Features

- 4 or 8 Dry Contact Outputs
- Zone Active and Trouble LEDs
- Module input Power LED
- Local LED test
- Local audible buzzer
- Supports NFPA 72 Style 4 or Style 6 SLC wiring
- Form C (NO-C-NC) high rated contacts
- Surface or recess style wall mounting
- Convenient power in / power out connectors
- Robust fault tolerant communications
- Tamper proof zone identification card

Listings/Approvals

- UL 864 9th Edition

Product Description

The PROACTIV® Output Control Module – Contact (OCM–Contact) is used to control building equipment and/or functions by the PROACTIV System. It can be used to interface to building functions such as staged shutdown of air handling units, starting a sprinkler system water pump, or sending elevators to a specific floor and releasing door holders.

The OCM is supplied as a surface or recess-mounted wall unit in a standard 4 gang electrical back box and operates on the Ancillary SLC of the FACP. It is supplied with a single expansion card supporting 4 output circuits.

Function

The OCM supports up to 8 outputs (4 per expansion card). The output circuit is activated and a visual indication is displayed when an associated zone in the FACP becomes active.

The OCM–Contact module is capable of switching non-power limited Form C Dry Relay (NO-C-NC) contact outputs at up to 5 A at 30 VDC or 5 A at 120/250 VAC. The module can be wired to support power limited and non-power limited circuits with the use of electrical box dividers to segregate the two expansion cards.

An audible buzzer will sound when a local device fault is detected.

The module is mounted in a recess style electrical box. The expansion cards are mounted on the rear of the main assembly to support installation. Internal tamper proof labelling for each segment is provided. This slide-in label is inserted behind the front cover, which the installer can complete.

Operation

The OCM–Contact operates on the Ancillary SLC of the PROACTIV FACP. The Ancillary SLC supports up to 31 devices at a total distance of 3000 feet (1000 m). The OCM–Contact is powered by a UL 1481 Listed 24 VDC power supply.

Each programmable output has two LEDs. The “ACTIVE” LED (red) indicates that the output is active.

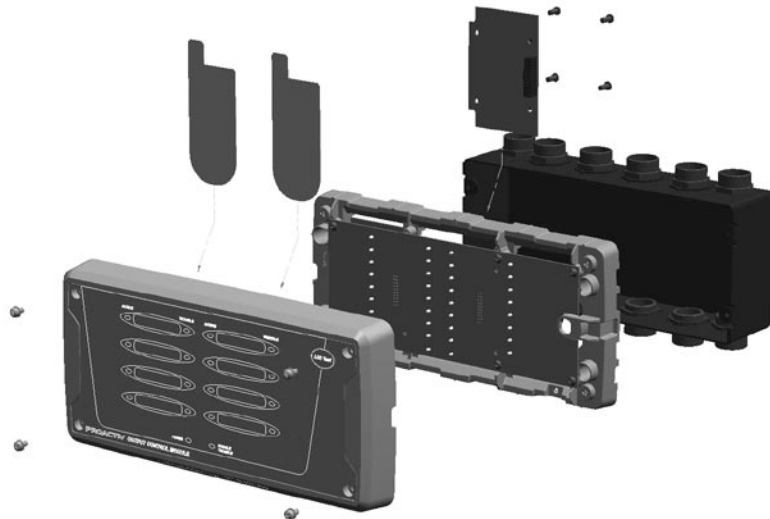
The “POWER” LED (green) indicates the presence of a local power supply.

The “MODULE TROUBLE” LED (amber) indicates a local fault with the unit.

The “LED TEST” button when pressed and held performs an LED test by illuminating all the LEDs in a sequence.

PROACTIV® Output Control Module – Contact

VFA-211



Specifications

Device Type

PROACTIV Ancillary device, with 4 default output circuits and 8 expanded output circuits

Ancillary SLC

NFPA 72 Style 4 or Style 6
Supports a maximum of 31 nodes at a total distance of 3000 feet (1 kilometer)

Address Range

1 to 31

Power Supply

UL 1481 Listed 24 VDC power supply

Supply Voltage

24 VDC

Output type

Form C Relay (NO-C-NC)
5 A at 30 VDC
5 A at 120/250 VAC
10000 Volt initial surge (contact to coil) isolation

Current Consumption @ 24 VDC

35 mA in Standby
160 mA in Alarm (4 contacts)
280 mA in Alarm (8 contacts)

Dimensions (WH)

11.5 in x 5.4 in (292 mm x 138 mm)

Operating Environment

Dry Indoor
32°F to 120°F (0° to 49°C)
20% to 95% RH, non-condensing

Cable Termination

Screw terminal blocks 18 – 14 AWG
(0.2 to 2.0 mm²)

Mounting

UL Listed metallic Gang Back Box

Ordering Information

PROACTIV Ancillary Devices

Description	Model
Remote Annunciator (RA)	VFA-213
Fire Alarm Annunciator (FAA)	VFA-201
Fire Alarm Annunciator – Open Collector (FAA–OC)	VFA-205
Annunciator & Control Module (ACM)	VFA-203
Output Control Module – NAC (OCM–NAC) ¹	VFA-209
OCM–NAC Expansion Kit	PSP-2010
Output Control Module – Contact (OCM–Contact) ²	VFA-211
OCM–Contact Expansion Kit	PSP-2012
Agent Release Module (ARM) ³	VFA-207
ARM Expansion Kit	PSP-2014

¹ The OCM–NAC supports two expansion kits (PSP-2010) and includes one expansion kit as standard.

² The OCM–Contact supports two expansion kits (PSP-2012) and includes one expansion kit as standard.

³ The ARM supports two expansion kits (PSP-2014) and includes one expansion kit as standard.

Note: Not all of the above products are available in all regions.
Consult your local distributor or Xtralis office for more information.

www.xtralis.com

The Americas +1 781 740 2223 **Asia** +852 2297 2438 **Australia and New Zealand** +61 3 9936 7000
Continental Europe +41 55 285 99 99 **UK and the Middle East** +44 1442 242 330

The contents of this document are provided on an "as is" basis. No representation or warranty (either express or implied) is made as to the completeness, accuracy or reliability of the contents of this document. The manufacturer reserves the right to change designs or specifications without obligation and without further notice. Except as otherwise provided, all warranties, express or implied, including without limitation any implied warranties of merchantability and fitness for a particular purpose are expressly excluded.

This document includes registered and unregistered trademarks. All trademarks displayed are the trademarks of their respective owners. Your use of this document does not constitute or create a licence or any other right to use the name and/or trademark and/or label.

This document is subject to copyright owned by Xtralis AG ("Xtralis"). You agree not to copy, communicate to the public, adapt, distribute, transfer, sell, modify or publish any contents of this document without the express prior written consent of Xtralis.

Doc. no. 12705_01

Part: 29308

