

TOUCHÉ LIGHTING CONTROL

ONE SOLUTION™



SPECIFIED DESIGN **CLASSROOM** **EXAMPLE #5**

In this example, the specifier wants the occupancy state of the room to be shared with the HVAC controls for better temperature control of the space.

VAV

Variable Air
Volume

HVAC Integration

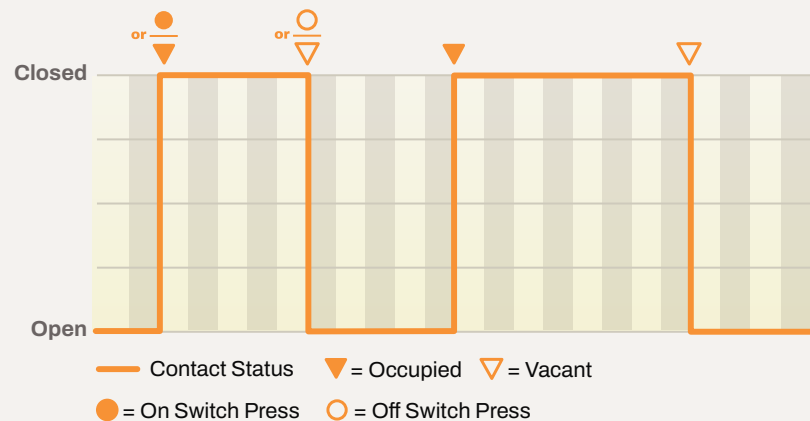
The VAV box supports a contact closure from the lighting control system, indicating the occupancy state of the room.

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Contact Closure BMS/HVAC Integration

The integration contacts of the SmartPack and/or Room Manager, follow the occupancy state of the room. When the room is occupied, the contacts are closed and when the room is vacant the contacts are open.



Only the room controller is shown in this example sensors and switches are excluded for clarity.

Touché Components

RM Room Manager
Networked Room Controller

SP+ SmartPack Plus
Standalone Room Controller

Cable Type

----- CAT5 (minimum)

