

Honeywell Micro Switch V15W2 Applications User Guide

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Honeywell basic switch that enables lower global warming in refrigerants.

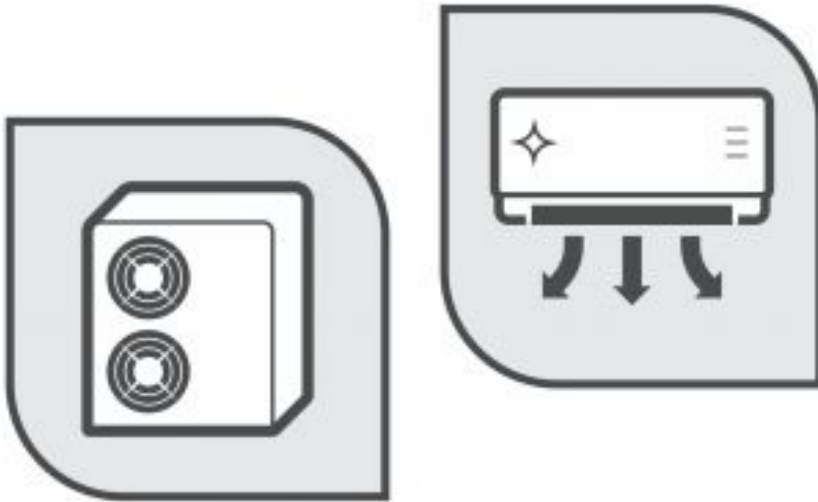
Across the world, changes in refrigerants to lower global warming potential are driving new requirements and designs for manufacturers – creating heightened safety around alternative, flammable refrigerants. Honeywell's V15W2 basic switch is IEC Ex certified to be used in explosive environments. It's well suited for enabling safe, repeatable switch performance in high-volume applications. To learn more about Honeywell explosion proof switches, visit the V15W2 home page.

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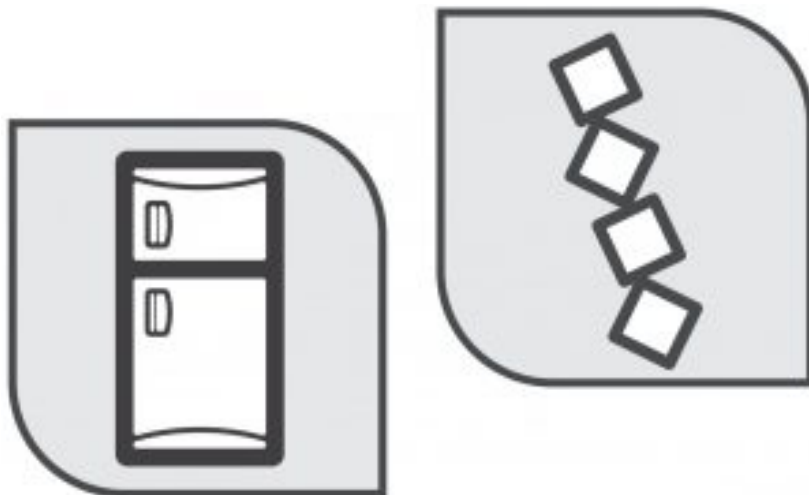
SPLIT AIR CONDITIONING UNITS

The V15W2 switch is used for fan and motor control in the outdoor compressor and damper positioning and fan control in the indoor unit. It may also be used within the interface controls.



ICE MAKERS IN REFRIGERATION

Several V15W2 basic switches are used to control the ice maker in refrigerators.



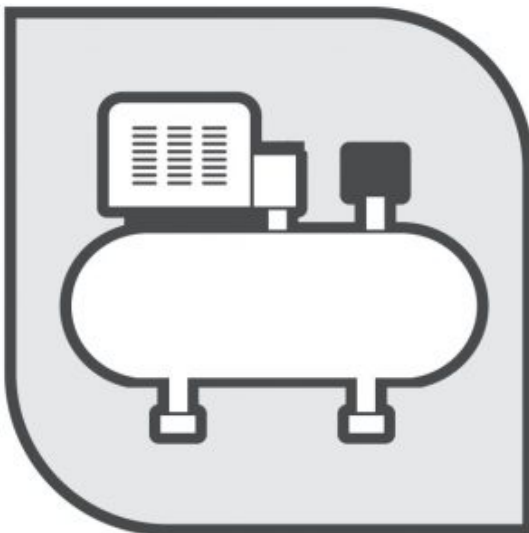
MATERIAL HANDLING CONVEYORS

In petrochemical plants, V15W2 switches control diverter position and indicate position to system controls.



VALVE ACTUATORS

Two or three V15W2 switches may be utilized in a valve actuator to both monitor and control position of the valve. These switches can also indicate positioning and end of travel.



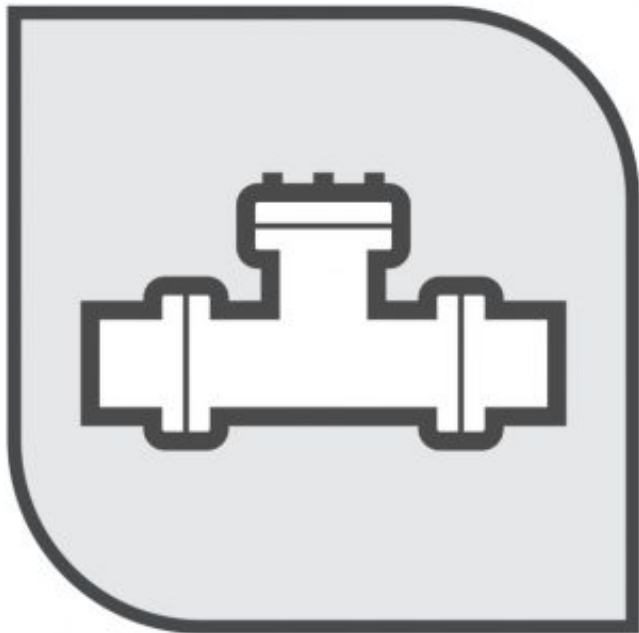
WINDOW CONDITIONING UNITS

The V15W2 switch maintains fan and motor control in window air conditioning units.



LIQUID AND GAS VALVES

Valve positioning is the primary function of a V15W2 switch in liquid and gas valves. The switch may be used to indicate both positioning and end of travel.



FREEZERS

In commercial refrigeration and freezing, V15W2 switches are utilized for the important task of fan control.



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Customer Support

For more information

Honeywell Advanced Sensing

Technologies services its customers through a worldwide network of sales offices and distributors.

For application assistance, current specifications, pricing or the nearest Authorized Distributor, visit sps.honeywell.com/ast or call:

- **Asia Pacific +65 6355-2828**
- **Europe +44 1698 481481**
- **USA/Canada +1-800-537-6945**



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References

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