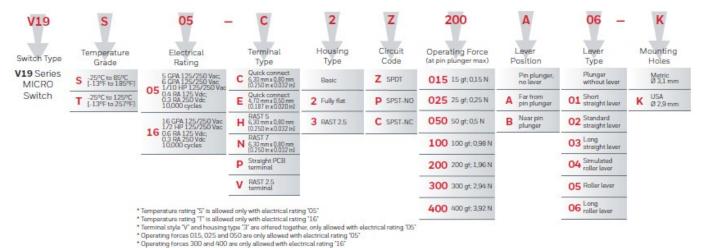
Honeywell Announces the V19 Series Basic Switch

Honeywell Sensing and Internet of Things announced a new addition to their MicroSwitch products today, the V19 basic switch for appliance customers. The V19 is focused on empowering White Goods designs with a balance between configurability and cost while still providing them a fully certified, reliable solution that is repeatable over the lifetime of the product.



NEW PART NUMBERS

Please consult the datasheet for the product nomenclature.



ABOUT V19 BASIC SWITCH

The V19, Honeywell's newest addition to the unsealed MICRO SWITCH family provides a cost-conscious switch solution to assist in hitting overall system-level cost and design goals in high volume applications. The V19 switch provides a fully certified, reliable, and repeatable solution over the lifetime of the product. RAST 2.5, 5, and 7 termination styles available for automated manufacturing requirements (white goods).

Value to Customers

- Competitive cross references available
- Snap-spring mechanism with more than 80 years of MICRO SWITCH service
- Certifications enable global design acceptance and cost savings in agency approvals
- Combined RAST 2.5 terminal and housing construction enables agency certification (UL94V-0 & IEC 60335-1) and material cost savings

Key Features

- 5A & 16A → electrical ratings for design flexibility in one industry standard package size
- >1M mechanical operations → globally certified for reliable, repeatable actuation for life
- UL/CSA, cUL, ENEC, CQC → Identical system designs for platform applications worldwide
- Cadmium-free contacts → RoHS3, REACH, and CalProp 65 compliant
- RAST 2.5 termination and housing → enables IDT termination for automated machinery builds on signal-level and control circuits

Potential Applications

- Presence Detection Ensures door latching and safe operation
- Float Switch On/off power to stop overflow conditions
- Flow Switch Enables safe and efficient water usage
- Power Switch Reliable system control for motors, pumps, and fans
- Operator Controls Interface control for system auxiliary functions

REGIONS AFFECTED

- ⊠ Greater China (GrCH)
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- □ Latin America (LATAM)

LAUNCH SCHEDULE

Internal and to Authorized Distributors: 05/15/2020

Public: 05/30/2020

CONTACT INFORMATION

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WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.