

V7-1V19E994-403

([Home](#) : [Products](#) : [Switches](#) : [MICRO SWITCH™ Basic Switches](#) : [Premium V-Basic Switches](#) : [V7](#))



V7 Series Miniature Basic Switch, Single Pole Double Throw Circuitry, 21 A at 125 Vac, Special Lever Actuator, 118 gf Maximum Operating Force, Silver Contacts, Quick Connect Termination

[click here to download Hi-Res image](#)

Actual product
appearance may vary.

Product Specifications

Switch Type	MICRO SWITCH™ Miniature 15,9 mm H x 10,2 mm W x 28,8 mm L [0.63 in H x 0.4 in W x 1.14 in L]
Sealed	No
Ampere Rating	21 A
Circuitry	SPDT
Actuator	Special Lever
Termination	Quick Connect
Operating Temperature	-40 °C to 82 °C [-40 °F to 180 °F]
Voltage	125 Vac
Actuator Length	26,6 mm [1.05 in]
Contact Type	Silver Cadmium Oxide
Operating Force (OF)	118 gf max.
Release Force	8 gf min.
Pretravel (PT)	2,57 mm [0.101 in] max.
Overtravel (OT)	1,47 mm [0.058 in] min.
Differential Travel (DT)	0,56 mm [0.022 in] max.
Operating Position (OP)	21,5 mm ±0,94 mm [0.847 ±0.037 in]
Housing Material	PCT Polyester Thermoplastic
Agency Approvals and Standards	UL, CSA, ENEC
Mounting Centers	22,2 mm [0.88 in]
Tightening Torque	0,56 N m [5.0 in lb]
Weight	8 g [0.3 oz]
Package Height	15,9 mm [0.63 in]
Package Width	10,3 mm [0.40 in]
Package Length	27,8 mm [1.09 in]
Comment	ENEC coverage available depending upon the electrical rating mated with; CE: 61058-1; UL: E12252; CSA: LR41370
Availability	Global
UNSPSC Code	39122209
UNSPSC Commodity	39122209 Snap switches
Series Name	V7

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[V7-1V19E994-403](#)