



V4N

Type	<ul style="list-style-type: none"> • Switches
Product type	<ul style="list-style-type: none"> • Saia Submini Micro switch
Typical markets	<ul style="list-style-type: none"> • home appliances • floor care • power & garden tools • leisure & fitness • distribution • building automation & security
Typical applications	<ul style="list-style-type: none"> • espresso machines • vending machines • safety and security • hedge trimmers • lawn mowers • gaming machines • string trimmers
Dimensions	<ul style="list-style-type: none"> • 20 x 10.3 x 6.4 mm
Characteristics	<ul style="list-style-type: none"> • sealed IP67 • solder 2.8 mm faston • pre-wired option
Rating	<ul style="list-style-type: none"> • 250 VAC, 5 A



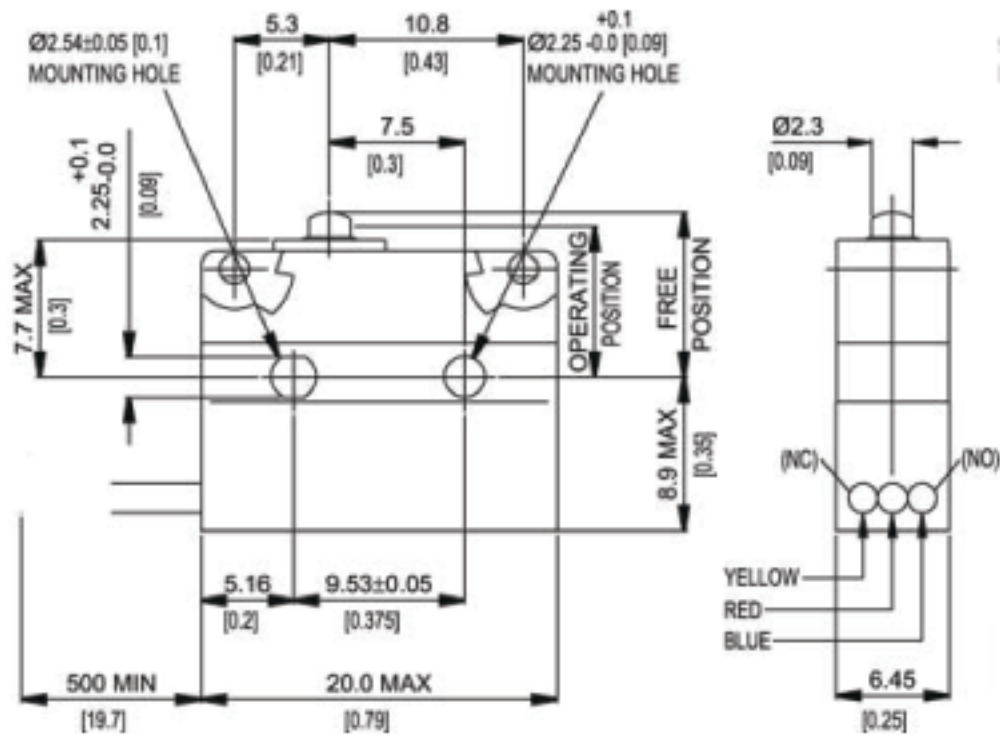
Actuators

- plunger
- plain lever
- roller lever
- simulated roller lever / cam follower

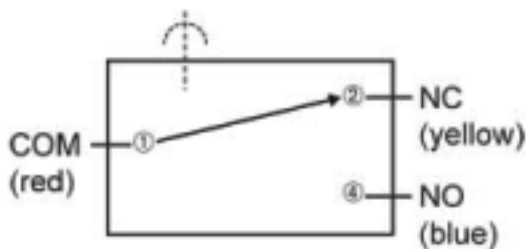
Approvals/Quality

- ENEC
- UL
- CSA

Dimensions



Circuits



Performance

Preferred range

Partnumber	Terminal	Actuator	Electrical rating @
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			ENEC	UL/CSA
<u>V4NT7UL</u>	solder	plunger	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NST7UL</u>	solder	plunger	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NSUL</u>	cable 500 mm	plunger	250 VAC 5 (2) A A	250 VAC 3 A
<u>V4NT7Y1UL</u>	solder	plain lever 18.0 mm	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NST7Y1UL</u>	solder	plain lever 18.0 mm	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NSY1UL</u>	cable 500 mm	plain lever 18.0 mm	250 VAC 5 (2) A A	250 VAC 3 A
<u>V4NT7YRUL</u>	solder	roller lever 16.0 mm	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NST7YRUL</u>	solder	roller lever 16.0 mm	250 VAC 5 (2) A A	250 VAC 5 A
<u>V4NSYRUL</u>	cable 500 mm	roller lever 16.0 mm	250 VAC 5 (2) A A	250 VAC 3 A



V4NSY1UL

Dimensions	20 mm
Dimensions	17 mm
Dimensions	6.4 mm
Terminal	cable 500 mm
Protection	IP67
Actuator	plain lever 18.0 mm
Contacts	Ag
Electrical rating ENEC	250 VAC
Electrical rating UL/CSA	250 VAC
Actuating force	0.9 Nm
Release force	0.07 N
Free position (FP)	13.2 mm
Operating position (OP)	10.6 ±1.2 mm
Movement differential	0.4 mm