



Type	■ Switches
Product type	■ Saia Miniature Micro switch
Dimensions	■ 27.8 x 15.9 x 10.3 mm
Characteristics	<ul style="list-style-type: none"> ■ 8 mm creepage and clearance distance to the actuator ■ long mechanical and electrical life ■ solder, faston and PCB terminals ■ compliant to glow wire requirements IEC 60335-1, 4. ed. as optional item
Rating	■ 250 VAC, 21 A max.
Actuators	<ul style="list-style-type: none"> ■ plunger ■ straight lever ■ roller lever ■ simulated roller lever
Approvals/Quality	<ul style="list-style-type: none"> ■ ENEC ■ UL ■ cUL ■ CSA ■ CQC

Typical markets

building automation & security , business machines , leisure & fitness , home appliances , white goods , heating ventilation & air conditioning , floor care , industrial equipment & automation , transportation , distribution

Typical applications

doors, building entrances , gates, vehicle entrances , computer peripheries , vending machines , gaming machines , home coffee automate with grinders , pad coffee machines , dishwashers , dryers , washing machines , microwave ovens , central water heating (gas- or oil-fired) , vacuum cleaners , industrial automations , specialist vehicles , international catalog distributors , regional distributors , sales partners , value added distribution partners , market specific distributors

Preferred range

Partnumber	Terminal	Actuator	Electrical rating @	
			ENEC	UL/CSA

X3M303K2KA	solder	plunger	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A
X3M306K2KA	faston 4.8 x 0.5 mm	plunger	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A
X3C302K2LB	faston 6.3 x 0.8 mm	plunger	250 VAC 10 (3) A, 5E4 A	250 VAC 12 A
X3C303K2LB	solder	plunger	250 VAC 10 (3) A, 5E4 A	250 VAC 12 A
X3C306K2LB	faston 4.8 x 0.5 mm	plunger	250 VAC 10 (3) A, 5E4 A	250 VAC 12 A
X3M302K2KAJ32	faston 6.3 x 0.8 mm	plain lever 27.8 mm	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A
X3M302K2KAJ62	faston 6.3 x 0.8 mm	plain lever 43.0 mm	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A
X3C302K2LBJ32	faston 6.3 x 0.8 mm	plain lever 27.8 mm	250 VAC 10 (3) A, 5E4 A	250 VAC 12 A
X3M302K2KAT02	faston 6.3 x 0.8 mm	roller lever 12.8 mm	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A
X3M302K2KA	faston 6.3 x 0.8 mm	plunger	250 VAC 16 (6) A, 5E4 A	250 VAC 20.5 A