

Stainless steel anti-vandal momentary pushbutton switch, SPST, rated 2A at 36VDC. IP65 sealed for indoor/outdoor use. M19x1.0 panel mount with screw terminals. Ideal for harsh-environment control panels, kiosk interfaces, and security applications.

### KEY FEATURES

- ✓ Stainless steel flat actuator — polished finish
- ✓ IP65 moisture and dust protection
- ✓ SPST momentary contact — Off-(On)
- ✓ Wide operating temperature range: -40°C to +85°C
- ✓ 1,000,000 cycle mechanical life
- ✓ Screw terminals for reliable field wiring
- ✓ M19x1.0 panel mount — fits 19mm panel cutout
- ✓ Panel thickness range: 1-8mm
- ✓ Hex nut and O-ring included for panel seal

### SPECIFICATIONS

<b>Contact Arrangement</b>	SPST	<b>Storage Temperature</b>	-40°C to +85°C
<b>Function</b>	Off-(On) Momentary	<b>Panel Cutout Diameter</b>	19.00 mm dia
<b>Electrical Rating</b>	2A at 36VDC	<b>Body Diameter</b>	22.00 mm dia
<b>Contact Resistance</b>	<= 50mOhm	<b>Actuator Button Diameter</b>	14.90 mm dia
<b>Insulation Resistance</b>	>= 1,000 MOhm	<b>Thread</b>	M19x1.0
<b>Dielectric Strength</b>	2,000VAC	<b>Body Length Below Thread</b>	19.9 +/- 1.0 mm
<b>Contact Material</b>	Silver	<b>Overall Body Length</b>	24.00 mm
<b>Mechanical Life</b>	1,000,000 cycles	<b>Height Above Panel</b>	18.0 mm
<b>Electrical Life</b>	200,000 cycles	<b>Actuator Protrusion</b>	2.0 mm
<b>Actuation Force</b>	4 N	<b>Screw Terminal Pin Diameter</b>	2.50 mm dia
<b>Travel</b>	2.50 mm	<b>Panel Thickness Range</b>	1 - 8 mm
<b>Moisture Protection</b>	IP65	<b>Mounting Nut Torque</b>	0.8 Nm
<b>Operating Temperature</b>	-40°C to +85°C		

### MOUNTING

19.00mm panel cutout. Thread M19x1.0. Torque mounting nut to 0.8 Nm. Recommended panel thickness 1-8mm. Seals via O-ring between actuator and panel. Screw terminals accept 2.50mm pin diameter. Follow all applicable electrical codes for panel installation.

### ORDERING INFORMATION

Part Number	Description
CTRL-ACC-SPST-2A-MOMPB-VR	Anti-Vandal Switch, Momentary Pushbutton, SPST, 2A, Polished Stainless, VR