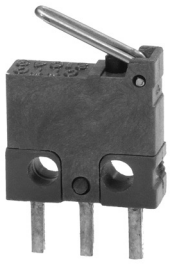
B1-5 Integral Lever

B1-5 series basic switches for commercial- and military-grade applications are B1 series basics with integral actuating levers. The lever is built-in so that the switch and actuator are one assembly.

Making the lever actuator an integral part of the basic switch case makes sense and saves money, too. Better precision, no parts to assemble and more variety add up to a cost saving proposition.

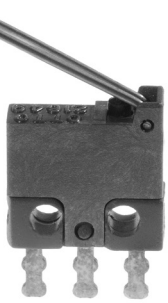
Mechanical life tested up to 1 million cycles.



Short Straight Lever Style



Short Formed Lever Style



Long Straight Lever Style

Lever Style	Standard Operational Characteristics						
	Catalog Number	Operating Force *(max ounces)*	Release Force *(min ounces)*	Pretravel *(max inches)*	Overtravel *(min inches)*	Movement Differential *(max inches)*	Operating Point *(inches)*
Short Straight Lever	B1-500111	1.8	0.11	0.054	0.015	0.016	0.250 +/- 0.025
Long Straight Lever	B1-500311	1.0	0.09	0.185	0.023	0.032	0.293 +/- 0.070
Short Formed Lever	B1-500411	2.0	0.15	0.030	0.015	0.020	0.293 +/- 0.025

Other lever lengths and styles available up on request.

Your official representative

ALDERS® Indicate. Control. Connect.

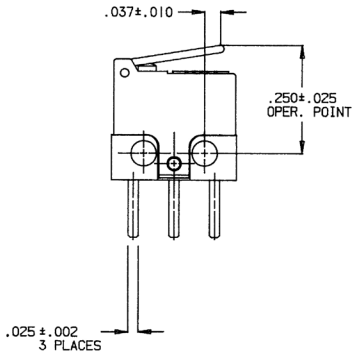
ALDERS electronic GmbH
Arnoldstraße 19
47906 Kempen - Germany

+49 2152 8955-0

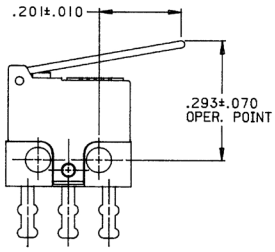
sales@alders.de

B1-5 Drawings

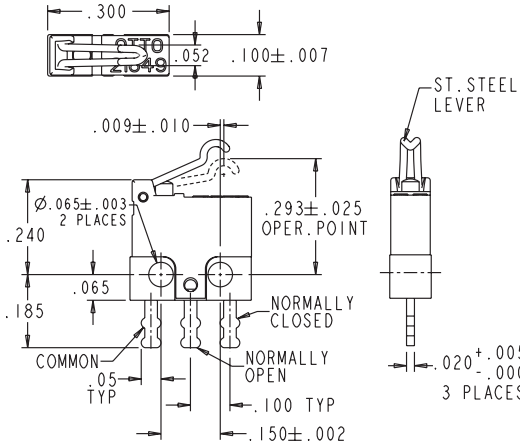
SHORT STRAIGHT LEVER
B1-50012X



LONG STRAIGHT LEVER
B1-50031X



SHORT FORMED LEVER
B1-50041X



B1-5 Basic Switch
Part Number Code

B1-5 -	XXX	X	X
Actuator Identifier	**Lever Style**	**Terminal Style***	**Contact Material**
Integral Lever **Actuator** Style	**001.** Short Straight **003.** Long Straight **004.** Short Formed *(Other lever lengths and styles available.)*	**1.** Double Turret **2.** PC Pin 0.140" lg.	**1.** Silver/Gold - High Current **3.** Silver/Gold - Low Current

* Wire leads available, contact factory.