

Product Specifications

Sensor Properties	
Sensor Type	Force Sensitive Resistor
Controlled By	Flexiforce Adapter
Force Min	0 N
Force Max	111.1 N
Non-Linearity Max	± 3 %
Repeatability Error Max	± 2.5 %
Hysteresis Max	4.5 %
Long-Term Drift Max	5 %
Response Time Max	5 µs
Temperature Sensitivity Max	0.36 % per °C
Physical Properties	
Sensing Area	71.3 mm ²
Lifespan	1 million actuations
IP Rating	IP64
Operating Temperature Min	-9 °C
Operating Temperature Max	60 °C
Customs Information	
Canadian HS Export Code	8423.90.00
American HTS Import Code	8423.90.10.00
Country of Origin	US (United States)