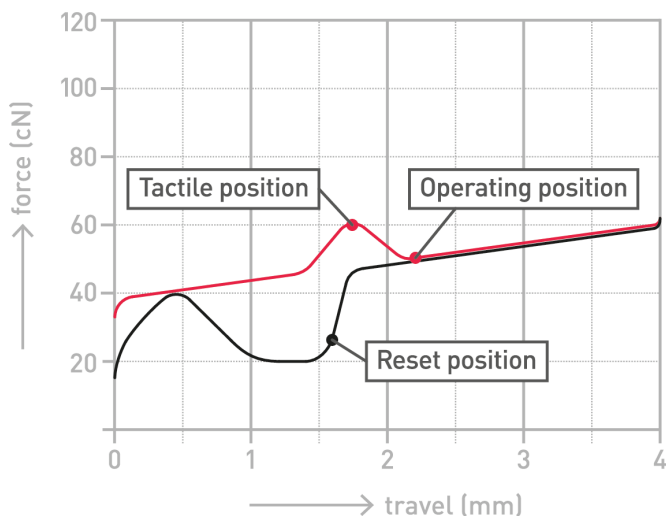


Models may vary from the image shown

Original CHERRY MX is the world's leading precision technology for mechanical key switches. The CHERRY Gold Crosspoint contact concept and the unprecedented production quality "Made in Germany" are unique. The MX2A series introduces a new level typing experience, setting a new standard for mechanical key switches.



## FUNCTION AND PERFORMANCE

- Tactile and audible switching characteristics
- 60 cN operating force
- 2.2 mm pre travel
- 4.0 mm total travel
- > 50 mil. keystrokes
- With click

## TECHNICAL DATA

Actuation characteristic:	tactile & clicky
Total key travel:	4 mm
Pre-Travel:	2,2 mm
Actuation force:	50 cN
Standard grid dimension:	19,05 mm
Switching voltage:	2 - 12V AC/DC
Switching current:	max. 10 mA min. 10 µA
Dielectric strength DIN IEC 60512-2:	500 V / 50 Hz
Spring:	Stainless steel
IP protection class:	40
Warranty:	2 years warranty
Bounce time:	typically < 1 ms
Type:	mechanical, MX2A
RGB:	no
Designation:	CHERRY MX2A-E1NW KS MX
Hotswap:	no
USP:	Clicky and noticeable
Noise level:	Click
Actuation force:	high (56-65 cN)
Reset force – automatic:	5 cN
Lighting:	2-Pin LED or SMD
Mounting pins:	with pin - PCB mount (5 Pins)