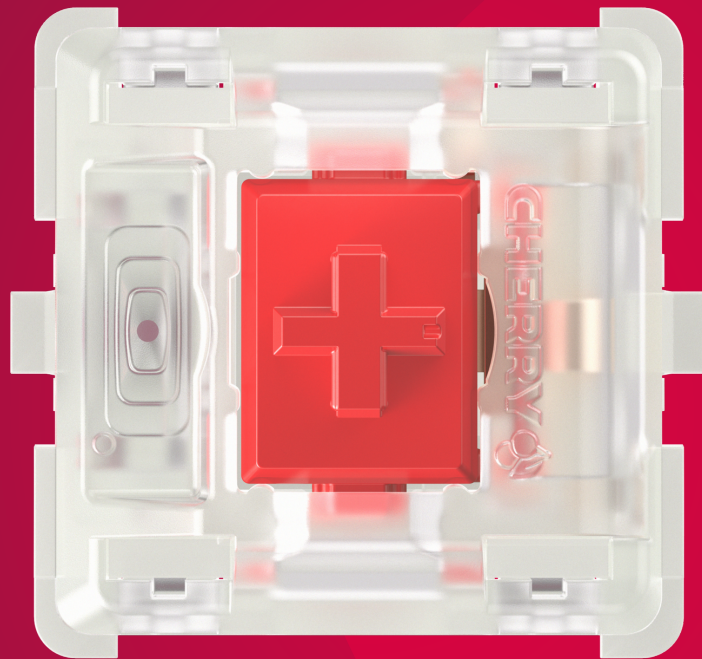




MX2A RED

DATASHEET

CHERRY MX2A RED

THE LINEAR SWITCHING CHARACTERISTIC COMBINED WITH THE LOW SPRING RESISTANCE TRIGGERS DIRECTLY. THE CHERRY MX RED IS THE FIRST CHOICE FOR BEGINNERS IN THE WORLD OF MECHANICAL KEYBOARDS. THE SMOOTH-RUNNING CHERRY MX TECHNOLOGY ENABLES BALANCED WRITING AND GAMING SESSIONS.

SMOOTH AND DIRECT

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.

TECHNICAL DATA

SWITCH

Switch serie	MX Standard
IP protection class	40
RGB	yes
Warranty	2 Jahre gesetzliche Gewährleistung
Plunger colour	red
Cover colour	transparent
Actuator travel	4 mm
Pre-Travel	2 mm
Actuation characteristic	linear
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN
Contact resistance	200 Ω
Bounce time	5 ms
Operating temperature range min.	10 °C
Operating temperature range max.	70 °C
Storage temperature range min.	40 °C
Storage temperature range max.	70 °C
Total Height	18.5 mm
Width	15.63 mm
Depth	15.63 mm

Hotswap	no
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PRODUCT VARIANTS

PART NUMBER	LAYOUT	COLOUR
MX2A_L1NA	—	—
MX2A-L1NB	—	—
MX2A_L1NN	—	—
MX2A-L1NW	—	—

MX2A RED [MX2A_L1NA]



Product colour: —

Part number	MX2A_L1NA
EAN	4025112119132

SWITCH

Switch serie	MX Standard
IP protection class	40
RGB	yes
Warranty	2 Jahre gesetzliche Gewährleistung
Plunger colour	red
Cover colour	transparent
Actuator travel	4 mm
Pre-Travel	2 mm
Actuation characteristic	linear
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN
Contact resistance	200 Ω
Bounce time	5 ms
Operating temperature range min.	10 °C
Operating temperature range max.	70 °C

Storage temperature range min.	40 °C
Storage temperature range max.	70 °C
Total Height	18.5 mm
Width	15.63 mm
Depth	15.63 mm
Hotswap	yes

MX2A RED [MX2A-L1NB]



Product colour: —

Part number	MX2A-L1NB
EAN	4025112106088

SWITCH

Switch serie	MX Standard
IP protection class	40
RGB	yes
Warranty	2 Jahre gesetzliche Gewährleistung
Plunger colour	red
Cover colour	transparent
Actuator travel	4 mm
Pre-Travel	2 mm
Actuation characteristic	linear
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN
Contact resistance	200 Ω
Bounce time	5 ms
Operating temperature range min.	10 °C
Operating temperature range max.	70 °C

Storage temperature range min.	40 °C
Storage temperature range max.	70 °C
Total Height	18.5 mm
Width	15.63 mm
Depth	15.63 mm
Hotswap	yes

MX2A RED [MX2A_L1NN]



Product colour: —

Part number	MX2A_L1NN
EAN	4025112120954

SWITCH

Switch serie	MX Standard
IP protection class	40
RGB	no
Warranty	2 Jahre gesetzliche Gewährleistung
Plunger colour	red
Cover colour	Black
Bottom housing colour	Black
Actuator travel	4 mm
Pre-Travel	2 mm
Actuation characteristic	linear
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN
Contact resistance	200 Ω
Bounce time	5 ms
Operating temperature range min.	10 °C

Operating temperature range max.	70 °C
Storage temperature range min.	40 °C
Storage temperature range max.	70 °C
Total Height	18.5 mm
Width	15.63 mm
Depth	15.63 mm
Hotswap	yes

MX2A RED [MX2A-L1NW]



Product colour: —

Part number	MX2A-L1NW
EAN	4025112106095

SWITCH

Switch serie	MX Standard
IP protection class	40
RGB	no
Warranty	2 Jahre gesetzliche Gewährleistung
Plunger colour	red
Cover colour	Black
Bottom housing colour	Black
Actuator travel	4 mm
Pre-Travel	2 mm
Actuation characteristic	linear
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN
Contact resistance	200 Ω
Bounce time	5 ms
Operating temperature range min.	10 °C

Operating temperature range max.	70 °C
Storage temperature range min.	40 °C
Storage temperature range max.	70 °C
Total Height	18.5 mm
Width	15.63 mm
Depth	15.63 mm
Hotswap	yes

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Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products.