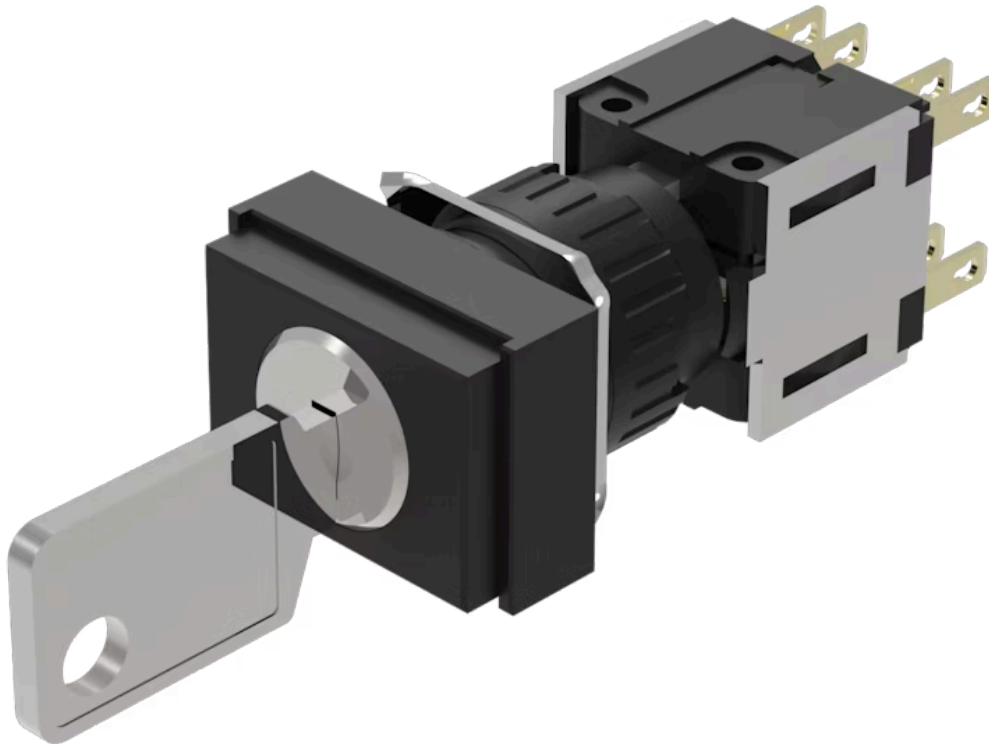


Actuator

51-
365.F22D

Distribution by
DigiKey

DigiKey



<https://digikey.eao.com/p/51-365.F22D>

Your product:



51-365.F22D Actuator

FRONT

Front dimension: 24 mm x 18 mm

MOUNTING

Design: raised

ELECTRICAL CHARACTERISTICS

Electrostatic discharge (ESD): ≤ 15 KV

Contacts: 2 NC / 2 NO

Protection class: II

Electric strength: 2500 VAC, 50 Hz, 1 min. between all terminals and earth, according to IEC 61058-1, part 15

Thermal current I_{th}: 5 A, according to EN / IEC 60947-5-1

Switching voltage and switching current: 250 VAC, 5 A ($\cos\phi$ 0.75)

MECHANICAL CHARACTERISTIC

Weight: 0.025 kg

Switching angle: 42° left / 90° right

Contact material: Gold

Switching action: Momentary - Rest (a) - Maintained

Terminal: Plug-in terminal, 2.8 x 0.5 mm

Switching positions: 3 positions

Mechanical lifetime: 50 000 cycles of operation

Wire cross section: Max. wire cross-section 2 wires with 1 mm

Max. wire cross-section of stranded cable 2 x 0.75 mm²

- Tightening torque:** Fixing nut max. 0.5 Nm
- Switching system:** Snap-action switching element
- Switching system:** Self-cleaning, double-break snap action switching system, 2 normally closed and 2 normally open contact per element.

AMBIENT CONDITION

- Storage temperature:** - 40 °C ... + 85 °C
- Operating temperature:** - 25 °C ... + 55 °C
- IP front protection:** IP65, according to DIN EN 60529

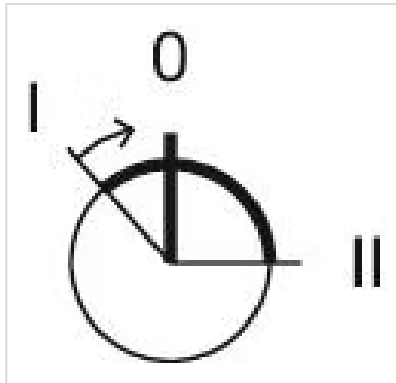
CERTIFICATE

- Approbations:** CB (IEC 61058-1), CQC, CSA, DNV, ENEC (EN 61058-1), UL

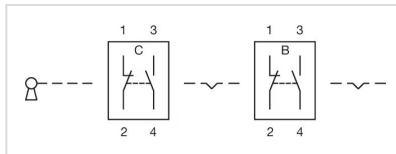
OTHER

- Short Description:** Actuator, 24 mm x 18 mm, 2 NC / 2 NO, Momentary - Rest (a) - Maintained, Plug-in terminal, 2.8 x 0.5 mm, IP65, according to DIN EN 60529
- Hints:** Standard lock: DOM 311

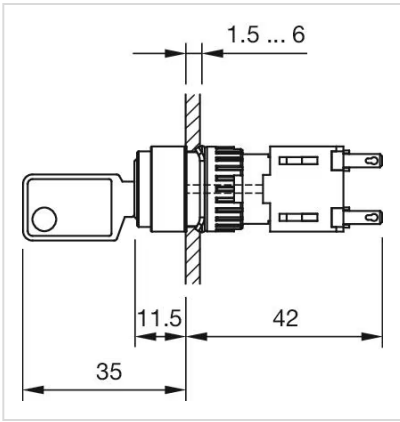
Switching positions:



Wiring diagrams:



Dimension drawings:



Mounting cut-outs:

