

Mechanical Cam Switches
BNS 819-D05-K12-100-10
Order Code: BNS00K0

BALLUFF

Mechanical data

Approach direction	longitudinal, parallel to attachment surface
Approach speed	1-5. Switch position: 10 m/min
Dimension	120 x 105 x 83 mm
Distance cam - reference edge	1-5. Switch position: 4.50...5.00 mm
Flange, feed-through	2 threaded exit M25
Installation	Vertical
Life expectancy mechanical	1-5. Switch position: 30 million Switching operations

Number of switching positions	5x Ball
Plunger spacing 1st switch position	30 mm
Plunger style	1-5. switch position: Ball 1-5. switch position: Ball
Switch actuation force	1-5. Switch position: 20 N
Switching element	1-5. Switch position: BSE 30.0

Range/Distance

Reproducibility	1-5. Switch position: ± 0.002 mm
Switch position spacing	12 mm

Wiring Diagrams

BSE 30.0

