

Mechanical Cam Switches
BNS 813-B03-L12-61-A-22-03
Order Code: BNS02JP

BALLUFF

Mechanical data

Approach direction	longitudinal, parallel to attachment surface
Approach speed	1-3. Switch position: 80 m/min
Dimension	79 x 48 x 73 mm
Distance cam - reference edge	1-3. Switch position: 4.50...5.00 mm
Flange, feed-through	None
Installation	Vertical
Life expectancy mechanical	1-3. Switch position: 1 mil. switching operations

Number of switching positions	3x Roller bearing Mechanical
Plunger spacing 1st switch position	12 mm
Plunger style	1-3rd switch position: Roller bearing
Switch actuation force	1-3. Switch position: 30 N
Switching element	1-3. Switch position: BSE 85

Range/Distance

Repeatability	1-3. Switch position: ± 0.02 mm
Switch position spacing	12 mm

Wiring Diagrams (Schematic)

