

Mechanical Cam Switches
BNS 813-D03-D12-100-10-02
Order Code: BNS00TE



Mechanical data

Approach direction	longitudinal, parallel to attachment surface
Approach speed	1-3. Switch position: 40 m/min
Dimension	120 x 80 x 83 mm
Distance cam - reference edge	1-3. Switch position: 4.50...5.00 mm
Flange, feed-through	2 threaded exit M25
Installation	Vertical
Life expectancy mechanical	1-3. Switch position: 30 mil. switching operations

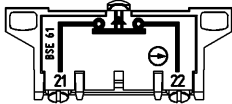
Number of switching positions	3x Chisel Mechanical
Plunger spacing 1st switch position	30 mm
Plunger style	1-3rd switch position: Chisel
Switch actuation force	1-2. Switch position: 15 N 3. Switch position: 20 N
Switching element	1-2. Switch position: BSE 61 3. Switch position: BSE 30.0

Range/Distance

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

Wiring Diagrams

BSE 61



BSE 30.0

