

Mechanical Cam Switches
BNS 813-B03-D12-61-C-20-01-FC-S80S
Order Code: BNS057U



Mechanical data

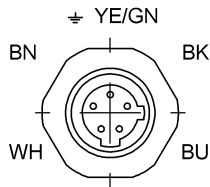
Approach direction	longitudinal, parallel to attachment surface
Approach speed	1-3. Switch position: 40 m/min
Distance cam - reference edge	1-3. Switch position: 4.50...5.00 mm
Flange, feed-through	None
Installation	Vertical
Life expectancy mechanical	1. Switch position: 1 mil. switching operations 2-3. Switch position: 30 mil. switching operations

Number of switching positions	3x Chisel Mechanical
Plunger style	1-3rd switch position: Chisel
Switch actuation force	1. Switch position: 30 N 2-3. Switch position: 20 N
Switching element	1. Switch position: BSE 85 2-3. Switch position: BSE 30.0

Range/Distance

Reproducibility	1. Switch position: ±0.02 mm 2-3. Switch position: ±0.002 mm
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Connector Drawings



View of connector side

Wiring Diagrams

