



Display/Operation

Electrical connection

Electrical data

Environmental conditions

Functional safety

Material

Mechanical data

Approach direction	longitudinal, parallel to attachment surface
Approach speed	1-6. Switch position: 120 m/min
Dimension	120 x 120 x 85 mm
Distance cam - reference edge	1-6. Switch position: 4.50...5.00 mm
Flange, feed-through	2 threaded exit M25
Installation	Vertical
Life expectancy mechanical	1-6. Switch position: 30 mil. switching operations
Number of switching positions	6x Roller bearing Mechanical
Plunger spacing 1st switch position	30 mm
Plunger style	1-6th switch position: Roller bearing
Switch actuation force	1-6. Switch position: 20 N
Switching element	1-6. Switch position: BSE 30.0

Range/Distance

Reproducibility
Switch position spacing

1-6. Switch position: ± 0.01 mm
12 mm

Wiring Diagrams

BSE 30.0

