



Basic features

Approval/Conformity

CE
 WEEE
 EAC

Bounce time max.
 Switching time

1.50 ms
 10 ms

Mechanical Cam Switches
BSE 69.1-RK
Order Code: BSE000F

BALLUFF

Electrical connection

Connection type	1. Switch position: Solder connection
Contact system	Dual changeover One NO and one NC galvanically isolated

Electrical data

Contact arrangement	NC: C+NC NO: C+NO
Contact resistance max.	240 mOhm
Contact resistance max., note	New condition
Continuous current	1. Switch position: 5.0 A
Mechanical life expectancy min.	10 mil. switching operations
Minimum load at 24 V DC	20 mA
Nominal voltage	250 VAC
Switching actuation force max.	1.55 N
Switching capacity at 250 V AC 40...60Hz	2 A $\cos \varphi = 0.8$
Switching principle	Snap switch
Switchover time max.	10 ms

Environmental conditions

Ambient temperature	-5...85 °C
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Material

Cover material	Thermoplast
Housing material	Thermoplast, GF
Material contacts	Silver, gold plated
Material contacts	1. Switch position: Silver, gold plated