



1) Reference edge



Basic features

Approval/Conformity	CE UKCA CCC WEEE
Bounce time max.	2.0 ms
Switching time	10 ms

Use with series

EGT 100
EGT 99
RGT 40
RGT 46

Electrical connection

Connection type	1. Switch position: Screw terminal
Contact system	Single-pin changeover

Mechanical Cam Switches
BSE 70.1-RK
Order Code: BSE000J

BALLUFF

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	20.0 mA
Nominal voltage	250 VAC
Rated continuous current	6.0 A
Rated operating current I_e	5 A
Rated operating current I_e AC	5 A
Rated operating voltage U_e AC	250 V
Rated operating voltage U_e DC	220 V
Switching actuation force max.	1.50 N
Switching operations per minute	200

Switching principle	Snap switch
Switchover time max.	10.0 ms

Environmental conditions

Ambient temperature	-5...85 °C
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Material

Housing material	Thermoplast, GF
Material contacts	Fine silver
Material contacts	1. Switch position: Fine silver

Mechanical data

Connection cross-section	0.75 mm ²
Tightening torque max.	12 Ncm