



Basic features

Approval/Conformity

CE
CSA
EAC
WEEE

Mechanical Cam Switches
BSE 61-RK
Order Code: BSE0009

BALLUFF

Use with series	BSW 813-493
	BSW 813-494
	EGT F60
	RGT 100
	RGT 61
	RGT 62
	RGT 72

Electrical connection

Connection	M3
Connection type	1. Switch position: Screw terminal
Contact system	Double-interrupting NC forced-opening per VDE

Electrical data

Contact arrangement	NC: 21+22
Contact resistance max.	40 mOhm
Contact resistance max., note	New condition
Continuous current	1. Switch position: 6.0 A
Mechanical life expectancy min.	30 mil. switching operations
Minimum load at 24 V DC	20 mA
Nominal voltage	250 VAC
Switching operations per minute	300
Switching principle	Creep circuit

Environmental conditions

Ambient temperature	-5...85 °C
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Material

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

Mechanical data

Connection cross-section	1.5 mm ²
Switching actuation force min.	3.00 N
Tightening torque max.	120 Ncm