



Basic features

Approval/Conformity

CE
 UKCA
 CCC
 WEEE

Use with series

BSW 813-493
 BSW 813-494
 EGT F60
 RGT 100
 RGT 61

Mechanical Cam Switches
BSE 61-RK
Order Code: **BSE0009**

BALLUFF

RGT 62
RGT 72

Environmental conditions

Ambient temperature -5...85 °C

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

Material

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

Mechanical data

Connection cross-section 1.5 mm²
Switching actuation force min. 3.00 N
Tightening torque max. 120 Ncm