



■ Mechanical switching element



**General attributes**

Approvals / Conformity

CE  
CCC s

Use with series

CSA  
EGT F60  
RGT 61  
RGT 62  
RGT 72  
RGT 100  
BSW 813-493  
BSW 813-494

**Electrical attributes**

Connection type  
Contact arrangement  
Contact resistance max.  
Contact system

Screw connection M3  
NC: 21+22  
40 mOhm (new condition)  
Double-interrupting  
NC forced-opening per VDE

Continuous current  
Nominal voltage

6.0 A  
250 V AC

**Mechanical attributes**

Ambient temperature Ta max.  
Ambient temperature Ta min.  
Contact material  
Cover material  
Housing material  
Insulation  
Mechan. life expectancy min.  
Switching operation force min.  
Switching operations / min  
Switching principle  
Tightening torque max.  
Type  
Wire cross-section max.

85 °C  
-5 °C  
Fine silver  
Thermoplast  
Fiberglass reinf. Thermoplast  
Group C (VDE 0110)  
30 mil. operations  
2.0 N - 3.0 N  
300  
Creep circuit  
120 NCM  
Mechanical switching element  
2x1.5 mm<sup>2</sup>