



■ Mechanical switching element



General attributes

Approvals / Conformity

CSA
CE

Use with series

CCC s
EGT F60
RGT 61
RGT 62
RGT 72
RGT 100

Electrical attributes

Connection type
Contact arrangement
Contact resistance max.
Contact system

Screw connection M3
NC: 21+22, NO: 13+14
40 mOhm (new condition)
Dual output function
One NO and one NC
Galvanically isolated
Double-interrupting
6.0 A
250 V AC

Continuous current
Nominal voltage

Switching cap. 250V AC 40-60Hz

Switching capacity 220V DC
Switching capacity 24V DC

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
Switching time
Tightening torque max.
Type
Wire cross-section max.

1A cos φ = 0.4
2A cos φ = 0.8
6A cos φ = 1
0.5A, L/R = 200ms
4 A, L/R = 200 ms

85 °C
-5 °C
Galvanically applied silver
Thermoplast
Fiberglass reinf. Thermoplast
Group C (VDE 0110)
30 mil. operations
3.60 N
300
Snap switch, self-cleaning
10 ms
120 NCM
Mechanical switching element
2x1.5 mm²