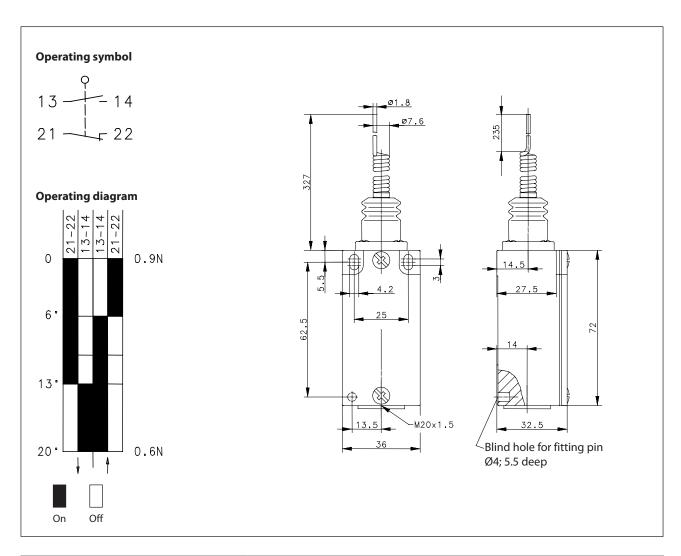


Metal bodied limit switch

Series GC

Description GC-SU1 FFL

Article number 6121190015



Electrical Data		
Rated insulation voltage	U _i	400 V AC
Conv. thermal current	l _{the}	10 A
Rated operational voltage	U	240 V
Utilization category		AC-15, U ٟ/I ၙ 240 V / 3 A
Short-circuit protective device		Fuse 2 A gG
Protection class		I

Technical Data



Mechanical data	
Enclosure	Die-cast aluminium
Cover	Sheet aluminium
Actuator	Wobble stick (long)
Ambient air temperature	-40 °C +80 °C
Contact type	1 NC, 1 NO (Zb)
Mechanical life	10 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	2 x M4
Connection	4 screw connections (M3,5)
Conductor cross-sections	Solid: 0,5 1,5 mm ² or Litz wire with ferrules: 0,5 1,5 mm ²
Cable entrance	1 x M20 x 1,5
Weight	≈ 0,17 kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

Actuation

The actuator can be approached from all directions with exception of the axial direction

Standards	
	DIN EN 60947-5-1

EU Conformity	
acc. to directive 2014/35/EU (Low-Voltage-Directive)	

Notes

The switch must not be used as a stop.

The degree of protection specified (IP code) applies only to a properly closed cover and the use of an equivalent cable gland with adequate cable.