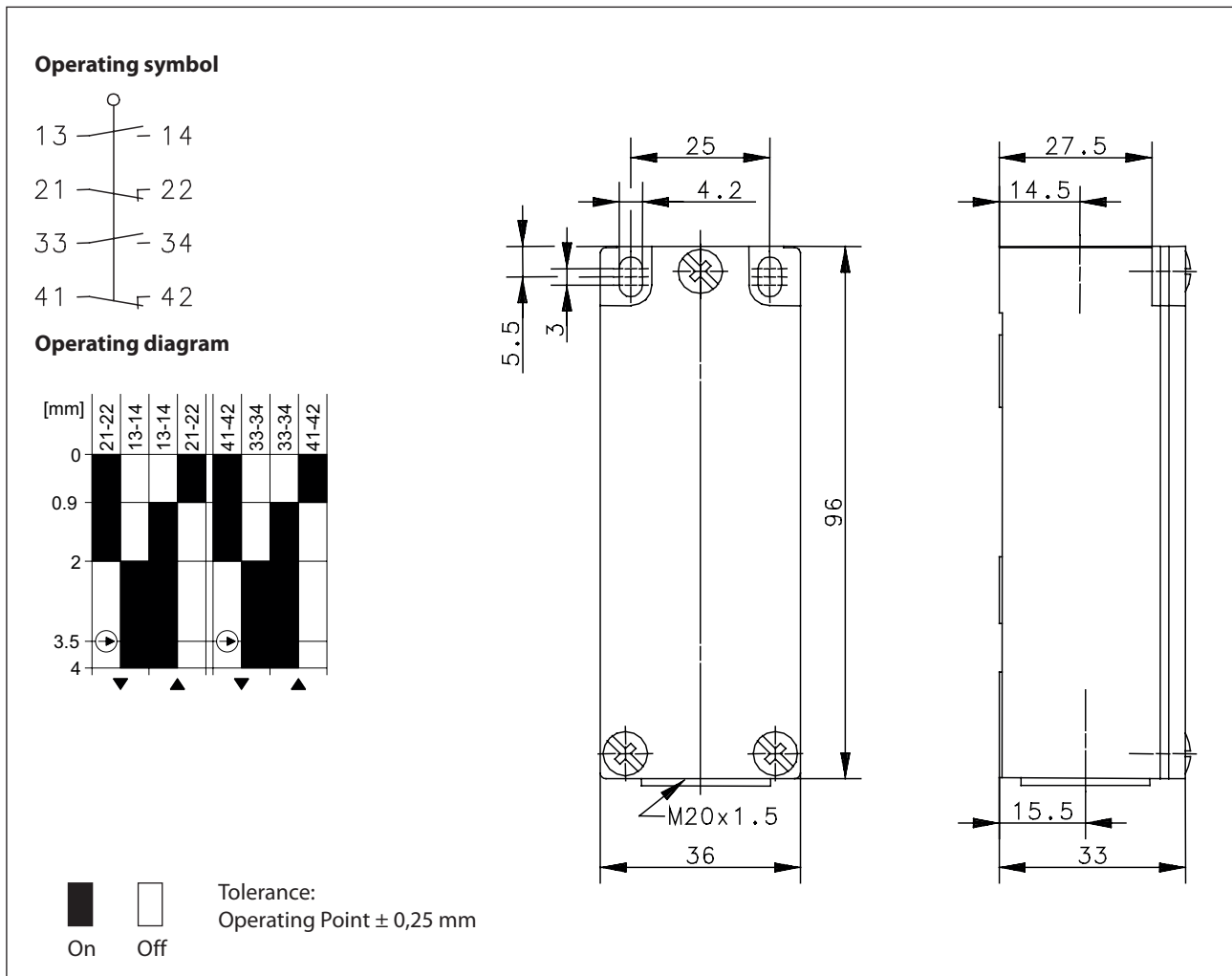


Metal Switches Series GC

Description **GC-SU2 O.BETG.**

Article number **6022200413**



Electrical Data		
Rated insulation voltage	U_i	250 V AC
Conv. thermal current	I_{the}	10 A
Rated operational voltage	U_e	240 V
Utilization category		AC-15, U_e / I_e 240 V / 3 A
Short-circuit protective device		Fuse 6 A gG
Protection class		I

Mechanical data	
Enclosure	Die-cast aluminium
Cover	Sheet aluminium
Actuator	without
Ambient air temperature	-30° C ... +80° C
Contact type	2NC, 2 NO
Mechanical life	3 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	2 x M4
Connection	8 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	≈ 0,19 kg
Installation position	operator definable
Protection type	IP20 acc. to IEC/EN 60529

ID for safety engineering	
B10d	6 x 10 ⁶ switching cycles

Standards	
	DIN EN 60947-5-1

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

Notes	
<p>The switch must not be used as a stop. Specified protection class (IP code) only applies when the cover is closed, with suitable actuating device and use of at least equivalent cable gland with appropriate cable.</p>	