

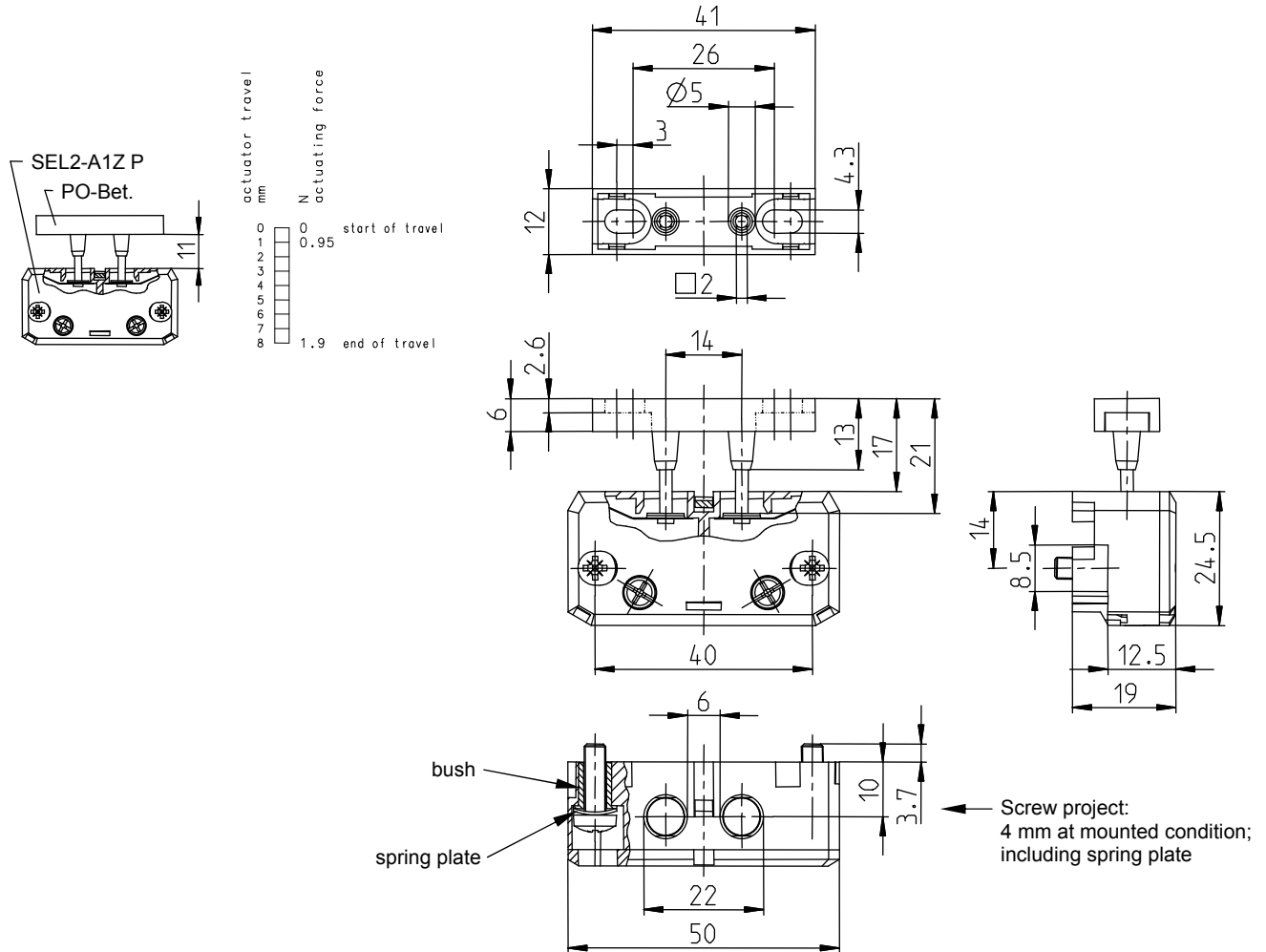
Technical Data

Safety switch

Series SEL – with separate actuator

Description **SEL2-A1Z P0 21MM**

Article number **6116369195**



Electrical data

Conv. thermal current	I_{the}	4A
Rated operational voltage	U_e	230V AC; 200V DC (according to EN 81-1, -2)
Rated operational current	I_e	2A (according to EN 81-1, -2)
Short-circuit protective device		Fuse 6A gL

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Safety switch

Mechanical data	
Enclosure	PC (UL 94-V0) transparent
Cover	PC (UL 94-V0) transparent
Actuator	Separate actuator (PA66 Ultramid A3X2G5)
Ambient air temperature	-30°C ... +70°C
Contact type	1 N.C.
Mechanical life	10 x 10 ⁶ switching cycles
Switching frequency	≤ 30 / min.
Assembly Safety switch	2 x M4 thread rolling captive screws according to DIN 7500
Actuator	2 x M4
Connection	2 screw connections (M3,5)
Conductor cross-sections	Solid: 0,5 ... 1,5mm ² Litz wire with ferrules: 0,5 ... 1,5mm ²
Weight	≈ 0,02kg
Installation position	Operator definable
Protection type	IP20 acc. to IEC/EN 60529
Standards	
	VDE 0660 T100, DIN EN 60947-1, IEC 60947-1
	VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1
	EN 81-1 and EN81-2
EU Conformity	
	CE
Notes	

The centre of the misalignment between the P0 actuator and the switch add up to 3_{-0,4} mm.
Do not use switch as end stop.
Door switch to be used in elevator doors.