

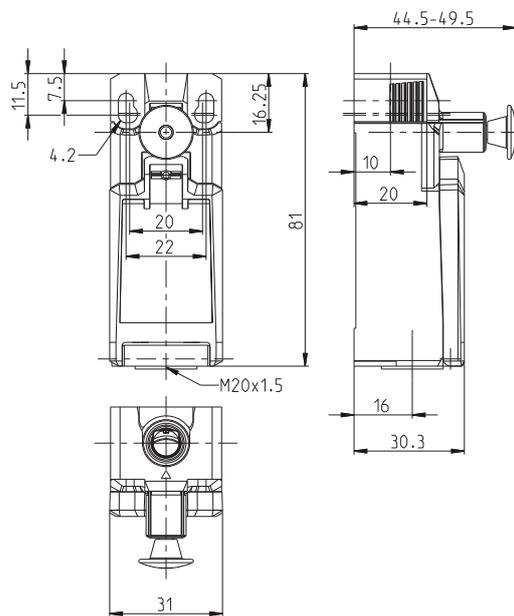
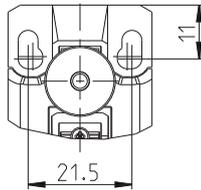
## Plastic bodied limit switch Series I81-modular system

Description **I81-M20**

Article number **6083000252**

### Enclosure without built-in switches without actuating device

Fixed positioning with  
e.g. fixing screw M5  
according to the standard  
DIN EN ISO 4762.



#### Mechanical data

Enclosure	Thermoplastic, glass fibre reinforced (UL 94-V0)
Cover	Thermoplastic, glass fibre reinforced (UL 94-V0)
Operating temperature	-30 °C ... +75 °C
Storage temperature	-40 °C ... +80 °C
Protection type	IP66 / IP67 acc. EN 60529
Cable entrance	1 x M20 x1,5
Weight	≈ 0,06 kg
Installation position	operator definable

#### Standards

UL 508 / CSA C22.2 No.14

**EU Conformity**

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

**Approvals**

cCSA<sub>US</sub> B300, 240Vac 1.5A G.P., 24Vdc 1.5A R. Enclosure Type 4X

**Notes**

The degree of protection (IP code) specified applies solely to a property closed cover, the use of an equivalent cable gland with adequate cable and mounted actuating device.

The information on the switching travel can be found in the data sheets of the actuator, as these depend on the actuator used.

Approvals / properties applies only to the fully assembled device.