

Type: **LSM-XLA**
 Article No.: **266157**
 Sales text **Angle roller lever**



Ordering information

Housing			Metal
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Notes concerning the product group

The operating heads can be rotated in 90° stages to match the specified direction of operation.

General

Standards			IEC/EN 60947
Climatic proofing			Damp heat, constant, to IEC 60068-2-78; damp heat, cyclical, to IEC 60068-2-30
Ambient temperature		° C	... 25...+70
Mounting position			As required
Protection type			IP66, IP67
Terminal capacities			
Solid		mm ²	1 × (0.75 – 2.5) 2 × (0.75 – 1.5)
Flexible with ferrule		mm ²	1 × (0.5 – 1.5) 2 × (0.5 – 1.5)

Contacts/switching capacity

Rated impulse withstand voltage	U_{imp}	V AC	6000
Rated insulation voltage	U_i	V	500
Overtoltage category/pollution degree			III/3
Rated operational current			
AC-15			
24 V	I_e	A	10
230 V/240 V	I_e	A	6
400 V/415 V	I_e	A	4

DC-13			
24 V	I_e	A	3
110 V	I_e	A	0,8
220 V	I_e	A	0,3
Supply frequency		Hz	max. 400
Short-circuit rating to IEC/EN 60947-5-1			
max. fuse		A gG/gL	6
Repetition accuracy		mm	0,02

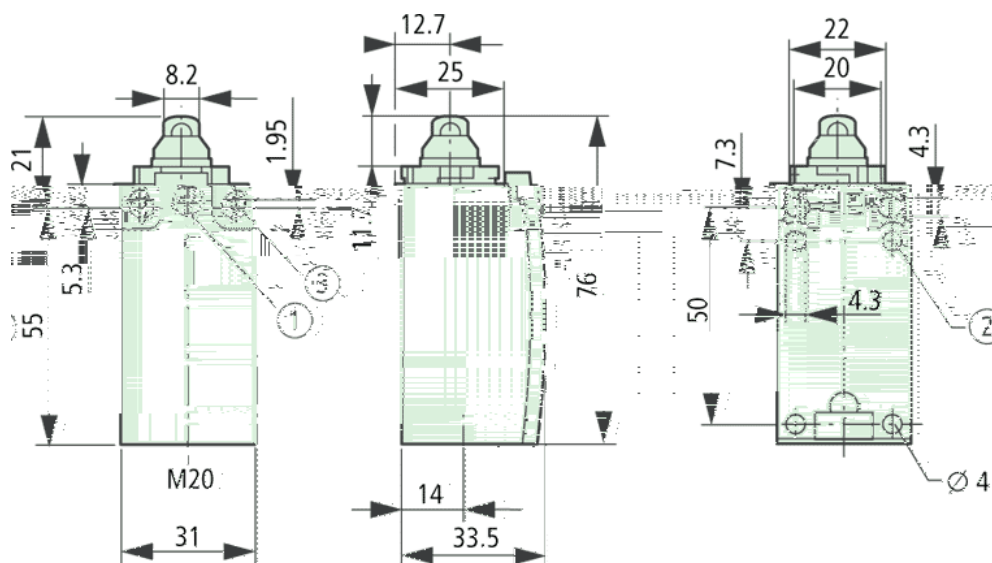
Mechanical variables

Lifespan			
Standard-action contact	Operations	$\times 10^6$	8
Mechanical shock resistance (half-sinusoidal shock, 20 ms)			
Standard-action contact		g	25
Operating frequency	Operations/h		6000

Actuation

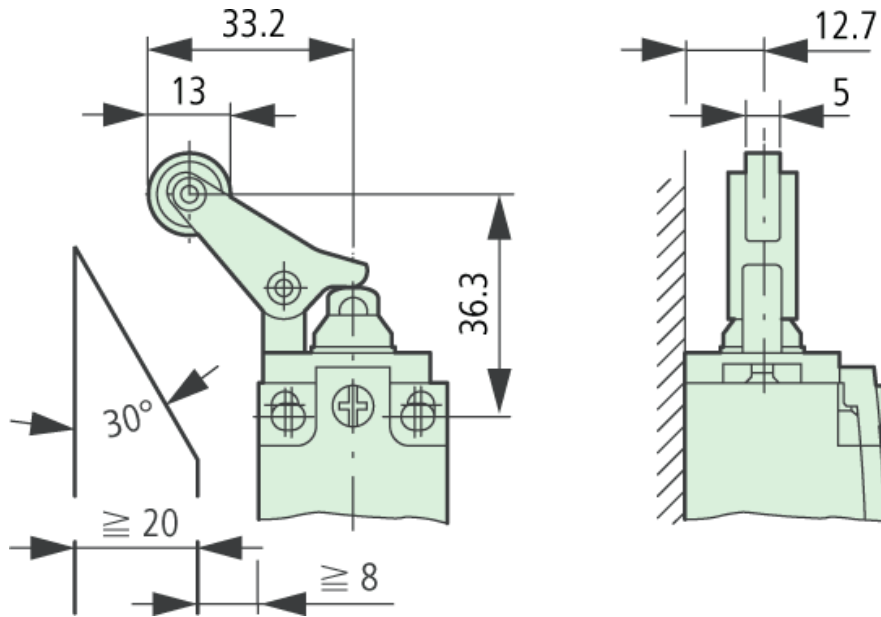
Mechanical			
Actuating torque of rotary drives		Nm	0,2

Dimensions



Tightening torque of cover screws: 1.0 Nm
only with LS (insulated version)

Dimensions



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