

Technical Data

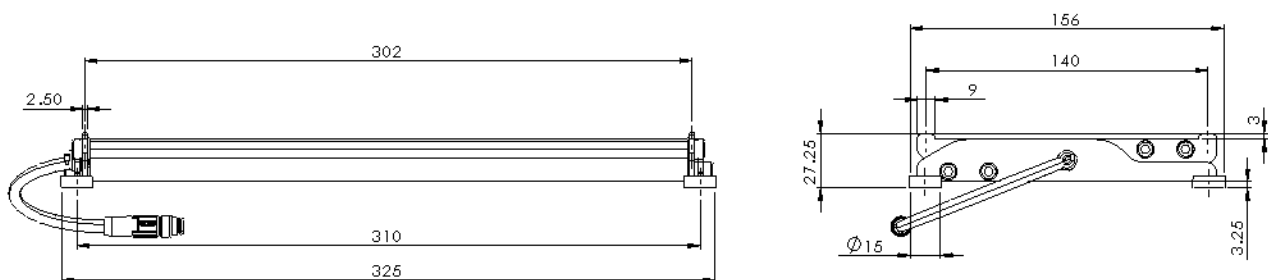
1. Technical specifications				3. Standards	
Capacity	30 kg	Length	325 mm	Protection	IP42
Overload capacity	50%	Width	156 mm	Number of loading	>10'000
Max error ⁽¹⁾⁽²⁾	±150 g	Height	28 mm	Functional temperature range	+15 to +35°C
Repeatability @30kg (typical)	3 g	Weight	ca. 1.1 kg	Max temperature range (out of specifications)	-30 to +70 °C
Drift 30 Min. (typical) ⁽³⁾	19 g	Operational environment	Indoor use	Relative Air Humidity	≤98% not condensing
Resolution	1 g	2. Interface		EMV according to IEC 61000	
Temperature drift (typical) ⁽²⁾⁽³⁾	±3 g/K	Operating voltage	5 ±0.5 V DC	4. Conditioning	
		Max. power requirement	6 mA (30 mW)	2 scales per box	
		Output signal	Frequency 5 V TTL		
		Connector	M8 3 poles		

⁽¹⁾ Tested in the center with a top plate, at room temperature.

⁽²⁾ Using multi-points calibration

⁽³⁾ Not included in the max error

Dimensional drawing



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