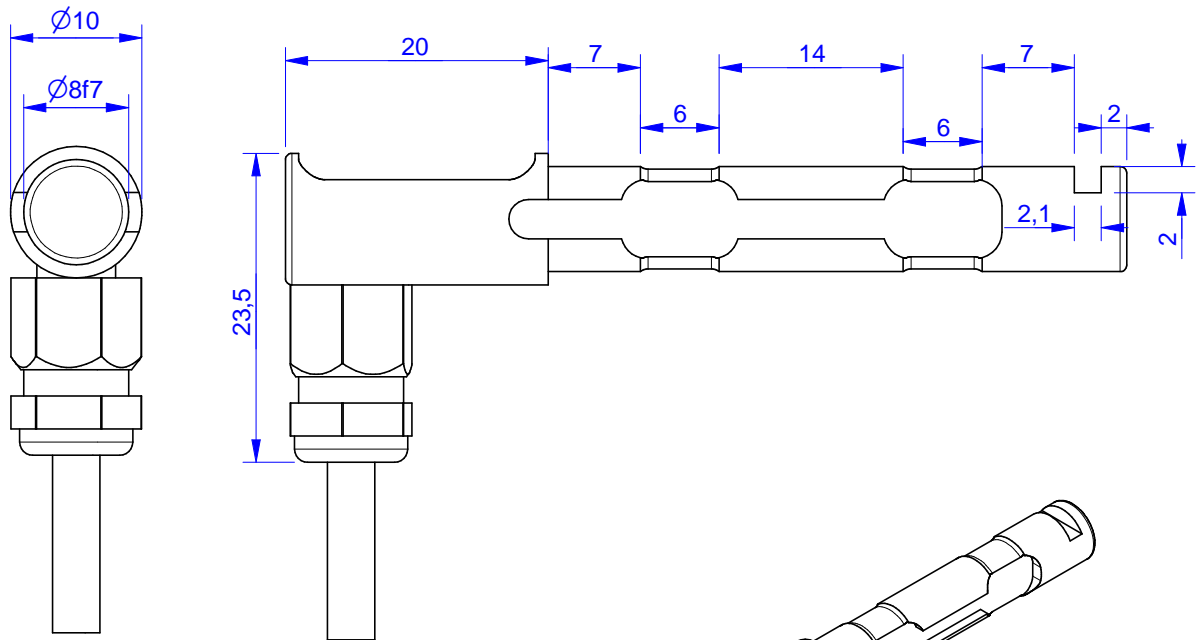


MBR110

miniaturized Load Pin



Specifications: (Customizing on request)

Dimension / Material		
Type of Construction		Stainless Steel
Material		IP 64
Protection class		
Mechanical Data		
Capacity (F.S.)	kN	1,5
Safe Load Limit	% of F.S.	150
Breaking Load	% of F.S.	300
Electrical Data		
Rated Output	mV/V@F.S.	1
Zero Balance	mV/V	±0,05
Excitation (Maximum)	Volt	10
Input Resistance	Ohm	400±50
Output Resistance	Ohm	352±2
Insulating Resistance	GOhm	>5
Precision		
Precisionclass	%	1
Nonlinearity	% of F.S.	± 0,5
Nonrepeatability	% of F.S.	± 0,25
Hysteresis	% of F.S.	± 0,2
Temp. Shift Zero	% of F.S./K.	±0,05
Temp. Shift Span	% of F.S./K.	±0,05
Temperature		
Compensated Temp.	°C	-10...+60
Operating Temp.	°C	-20...+70

Wiringcode: WC1	Cabletype: STC31v			
Cable Length	Excitation (+)	Excitation (-)	Bridge (+)	Bridge (-)
5 m	red	black	green	white

Batarow
Made in Germany

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