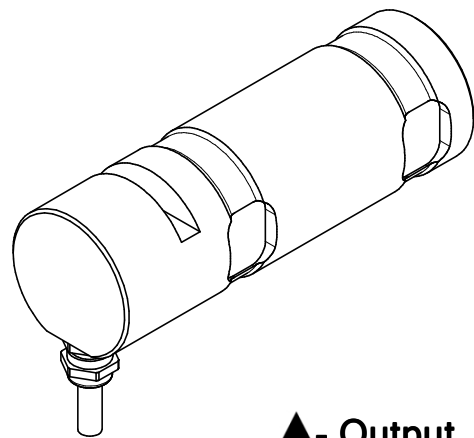
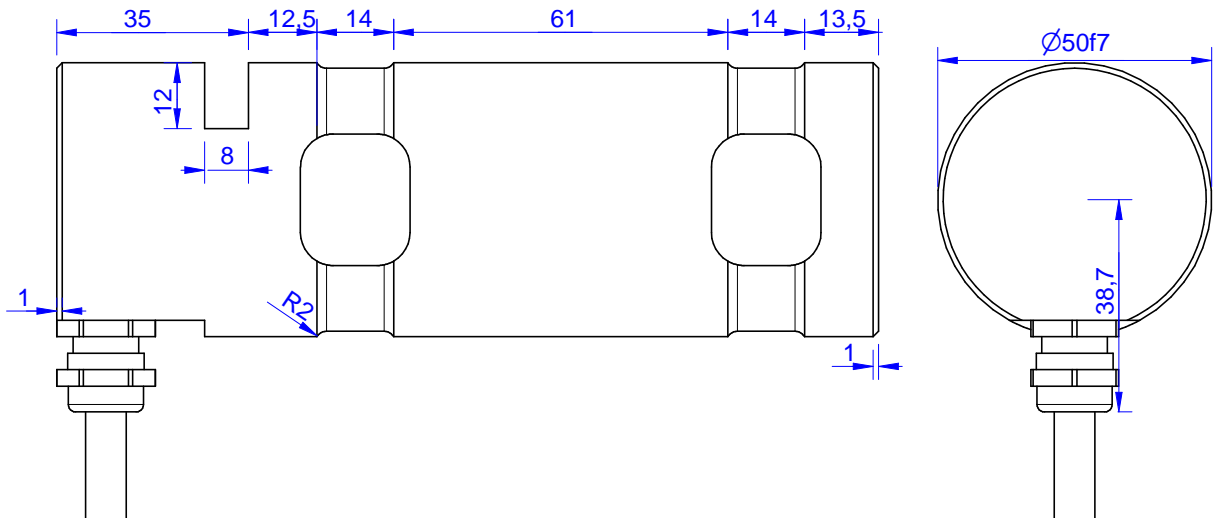


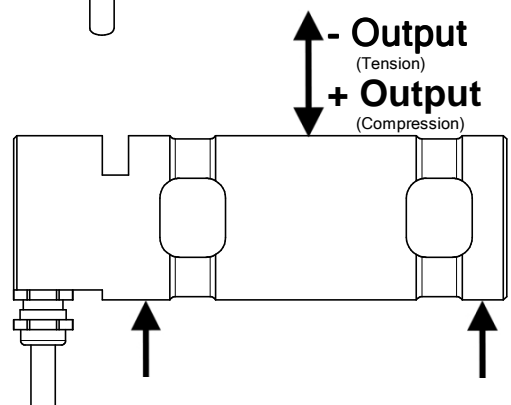
MBR055

Load Pin



Specifications: (Customizing on request)

Dimension / Material		
Type of Construction		Stainless Steel
Material		IP 64
Protection class		
Mechanical Data		
Capacity (F.S.)	kN	10, 50, 100, 200
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	$\pm 0,05$
Excitation (Maximum)	Volt	10
Input Resistance	Ohm	800 ± 100
Output Resistance	Ohm	702 ± 2
Insulating Resistance	GOhm	>5
Precision		
Precisionclass	%	1
Nonlinearity	% of F.S.	$\pm 0,5$
Nonrepeatability	% of F.S.	$\pm 0,25$
Hysteresis	% of F.S.	$\pm 0,2$
Temp. Shift Zero	% of F.S./K.	$\pm 0,05$
Temp. Shift Span	% of F.S./K.	$\pm 0,05$
Temperature		
Compensated Temp.	$^{\circ}\text{C}$	-10...+60
Operating Temp.	$^{\circ}\text{C}$	-20...+70



Wiringcode:	WC1	Cabletype:	2x2x0,25 PUR	
Cable Length	5 m	Excitation (+)	Excitation (-)	Bridge (+)
		brown	White	green
				yellow

Batarow
Made in Germany

Batarow Sensorik UG
(haftungsbeschränkt)
Karow 17 / 18276 Lüssow

Mail: info@batarow.com
Phone: +49 (0) 3843-855555
Fax : +49 (0) 3843-218842

Internet:
www.batarow.com