

# Hall-Potentiometer HG 2

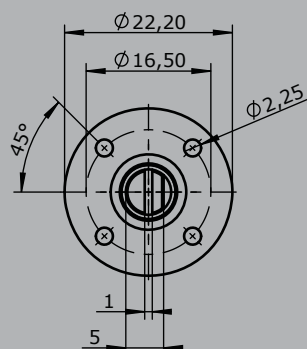
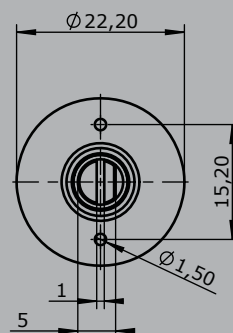
The Hall-Potentiometer HG2 is distinguished by its precision and longevity.

### Technical data

Mechanical life	10 million operating cycles
Operation temperature	-40°C to +60°C
Degree of protection	IP67



		HG2A	- 60	Example - 6	- E10311	- X
<b>Basic unit</b>						
HG2A	Hall-Potentiometer HG2 Model A					
HG2B	Hall-Potentiometer HG2 Model B					
<b>Operating distance</b>						
0-359° possible						
Example 60° => 60						
<b>Dead zone around the center position</b>						
0	No dead zone					
Example +/-3° => 6						
<b>Interface</b>						
E1031	1 0,5...2,5...4,5V redundant counter-rotating Ub=4,75-5,25V DC					
	2 0,5...2,5...4,5V redundant co-rotating right-handed Ub=4,75-5,25V DC					
	3 0,5...2,5...4,5V redundant co-rotating left-handed Ub=4,75-5,25V DC					
<b>Special model</b>						
X	Special / customer specified					



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