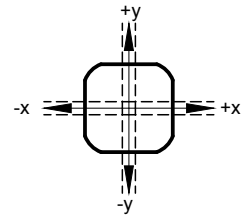
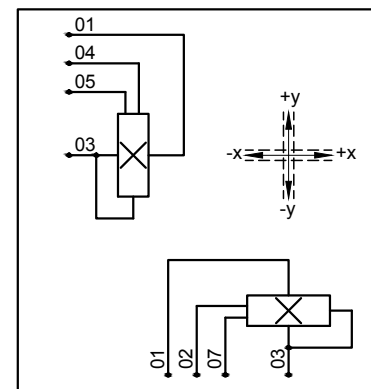
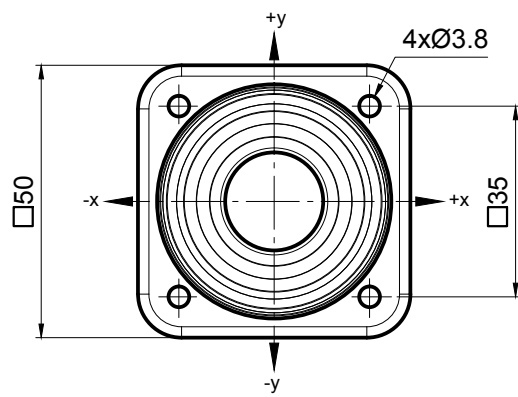
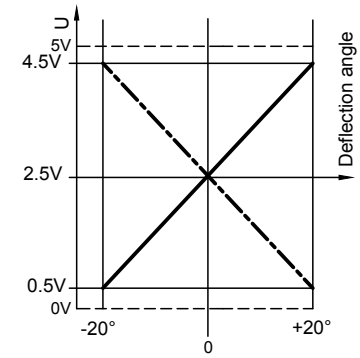


Gate
(Top view)



Output diagram
x1-, x2-, y1-, y2-axis



Description	
Joystick Type SK 315-0111	
Number of axes	2-axes, x-axis, y-axis both axes are redundant
Operation by	Rubber bellow
Cross guidance	soft
Retaining spring	normal, Z-Nr. 60-112
Connector:	Minitek Shrouded Header 8-poles
Mating connector:	Minitek IDC Receptacle, 8-poles
Electrical characteristics	
Operating voltage	5 V DC
Sensor	Hall effect technology
Pin	
01	Supply voltage
02	x1 (-x=0.5V, middle=2.5V, +x=4.5V)
03	Ground
04	y1 (-y=0.5V, middle=2.5V, +y=4.5V)
05	y2 (-y=4.5V, middle=2.5V, +y=0.5V)
06	do not use
07	x2 (-x=4.5V, middle=2.5V, +x=0.5V)
08	do not use

		Oberfläche	Maßstab 1:1	Position -	Menge -
		Joystick			
		Datum	Name		
		Bearb. 03.12.14	Kiener M.		
		Gepr.			
		Norm			
		Genge & Thoma AG joysticks & sensors		315-0111	
				Blatt -	
				BI	