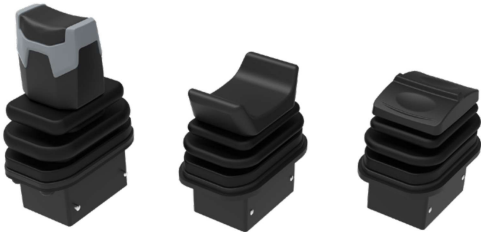


The S15 is a Fingertip Joystick designed for electro-hydraulic applications. A long service life and high reliability is achieved by the latest contactless hall-technology. With the different actuator colours the appearance can be individually designed.

Technical data

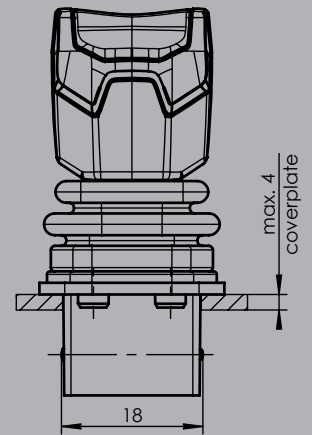
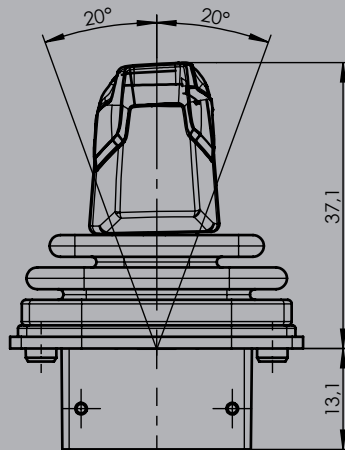
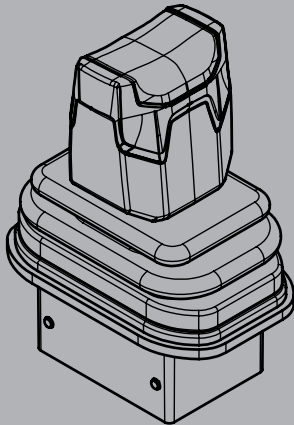
Mechanical life	5 million operating cycles
Operating temperature	-40°C to +85°C
Degree of protection	IP67
Functional safety	PLd compatible (EN ISO 13849, complies SIL2 to DIN EN IEC 61508)



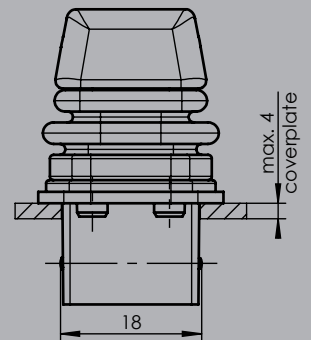
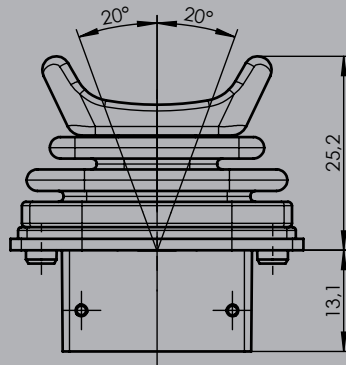
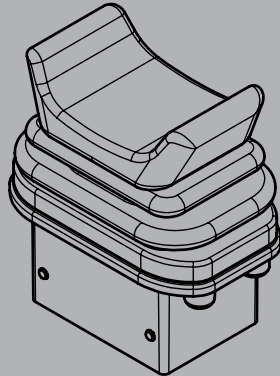
		Example					
		S15	- 2	- 1	-1	-E1031	-X
Basic unit							
S15 Fingertip Joystick							
Actuator							
1	Actuator form A						
2	Actuator form B						
3	Actuator form C						
Actuator colour							
1	Black						
2	Grey*						
3	Blue*						
4	Red*						
5	Yellow*						
6	Orange*						
7	Green*						
*Not possible with actuator form B and C!							
Mechanical function							
1	T-0-T						
2	R-0-R*						
3	T-0-R*						
4	R-0-T*						
5	R-R*						
6	R-R-0-R-R*						
7	R-T-0-T-R*						
8	T-0-T-R*						
9	R-T-0-T*						
*Not possible with actuator form B and C!							
Interface							
0,5...2,5...4,5 V redundant by Ub= 5 V						E103 1	
0,5...2,5...4,5 V redundant + direction signal at Ub= 5 V						E104 1	
						Characteristic inverse dual	1
						Characteristic dual	2
SPI - Interface on request							
Special model							
X	Special / customer specified						

Technical details may vary based on configuration or application! Technical data subject to change without notice!

S15 fingertip with actuator edition A



S15 fingertip with actuator edition B



S15 fingertip with actuator edition C

