

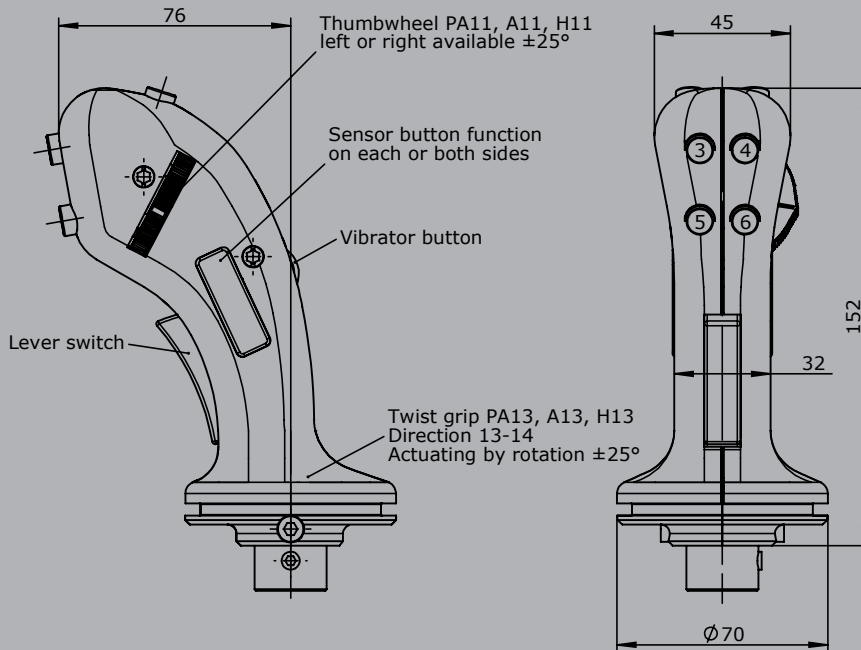
Operating temperature	-40°C to +85°C
Degree of protection	Control element up to IP67
Contact complement	1,5A 24 V DC 13 (*1 0,1A 24 V DC13)



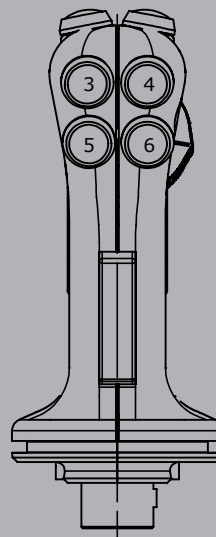
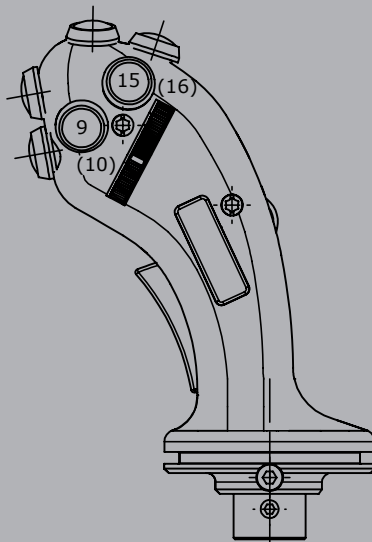
		Example							
		B3	-2D	W	K	SE	PA11	PA13	-X
Basic unit									
B3	Palm Grip								
Digital actuating element									
D	Push Button								
	Colour: red, black, yellow, green, blue, grey								
D	Push Button KDA21 *1								
	Colour: red, black, yellow, green, blue, white, orange								
W	Rocker switch T-0-T								
W	Rocker switch 0-T								
W	Rocker switch R-0-T								
W	Rocker switch R-0-R								
W	Rocker switch 0-R								
W	Rocker switch R-R								
K	Lever switch								
SR	Sliding switch								
ST	Sliding switch								
ZD	Push Button with 2 steps								
A12	Push Button Pos. 11-12								
A11	Thumbwheel T-0-T								
A11	Thumbwheel R-0-R								
	L left, R right								
A13	Rotary Grip T-0-T								
SE	Sensor Button capacitive								
S	Sensor Button capacitive without external control electronics								
	(Consistent with V85 / VV85 with interface E1xx to E7xx, E907 and V25/V27 with interfaces E3xx + E4xx + E6xx + E7xx + E907)								
V	Vibration								

		B3L	-2D	W	K	SE	PA11R	PA13	-X
Analog actuating element									
PA11	Thumbwheel								
	Potentiometer T375 2 x 5 kOhm with direction contacts								
H11	Thumbwheel								
	Hall-Potentiometer								
	Output 0,5...2,5...4,5 V inverse dual								
	L left, R right								
PA12	Push Button analog Pos. 11+12								
	Potentiometer T375 2 x 5 kOhm with direction contacts								
H12	Push Button analog Pos. 11+12								
	Hall-Potentiometer								
	Output 0,5...2,5...4,5 V inverse dual								
PA13	Rotary handle								
	Potentiometer T375 2 x 5 kOhm with direction contacts								
H13	Hall-Rotary handle								
	Output 0,5...2,5...4,5 V inverse dual								
Special model									
X	Special / customer specified								
Attachments									
Z01	Bellow KMD 109						10300009		
Z02	Bellow KMD 190						10300093		
Z03	Rosette KBF 905 with 4 screws M5 x 15 necessary for bellow KMD 190						520990004		

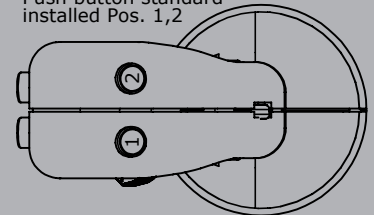
B3



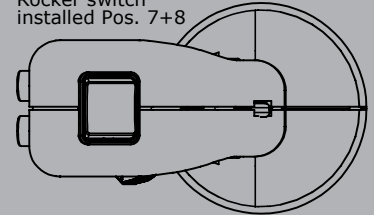
() = Installation right



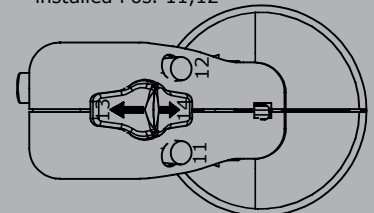
Edition:
Push button standard
installed Pos. 1,2



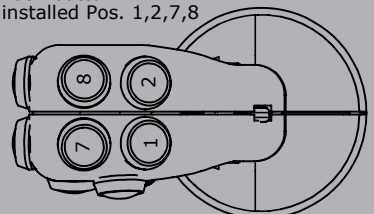
Edition:
Rocker switch
installed Pos. 7+8



Edition:
Sliding switch
installed Pos. 13 + 14
Drive with potentiometer PA12 bzw.
Push button with 2 steps ZD
installed Pos. 11,12



Edition:
Push button KDA 21
installed Pos. 1,2,7,8



Edition:
Rocker switch
installed Pos. 7 + 8
Push button
installed Pos. 1,2

