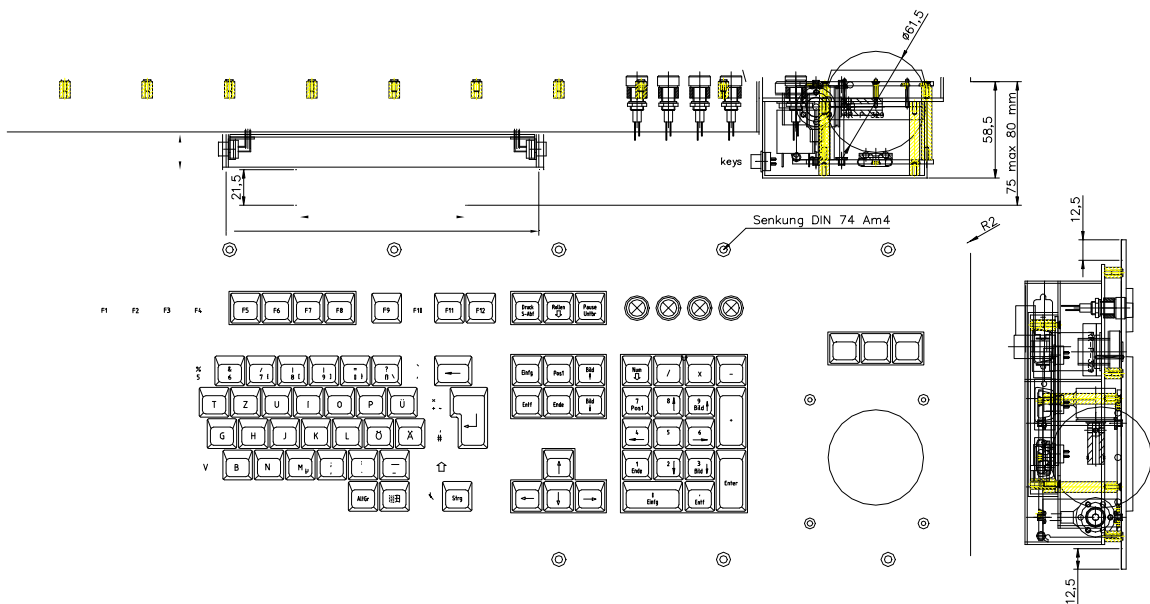




R&R industrial keyboard IKW95ET-1- for harsh environment

front panel housing AIMg3, anodized
 AIMg3
 (h x w x d) 200 x 600 x 75 mm



keyboard layout WIN95, US
 keys patented R&R keys, lift 3 mm, actuation force 1 N
 Trackball diameter 61,5 mm
 power supply optional +24 V (18..36V)

industrial keyboard IKW95ET-1- for harsh environment -

interfaces	isolated keyboard-interface PS/2 isolated trackball-interface PS/2 all keyboard signals are isolated from the housing
cable	cable 3 m , halogen free
protection class	I P 6 5 in use, dust and waterproofed

keyboard/trackball connectors

keyboard 6 pin Mini-DIN male	
pin	signal
1	data
2	-
3	gnd
4	+5 volts
5	clock
6	-

mouse 6 pin Mini-DIN male	
pin	signal
1	data
2	-
3	gnd
4	+5 volts
5	clock
6	-

switch and trackball keys 9 pin Sub-D female	
pin	signal
1	left trackball key
6	select green ^{*3}
2	middle trackball key
7	not used ^{*3}
3	right trackball key
8	select red ^{*3}
4	indicator led red
9	indicator led green
5	gnd

trackball sensors 9 pin Sub-D male	
pin	signal
1	gnd
6	gnd
2	y-axis signal A
7	x-axis signal A
3	y-axis signal B
8	x-axis signal B
4	+5 volts
9	+5 volts
5	gnd

power supply 4 pins M8x1 connector male	
pin	signal
1 (brown)	0 volts
2 (white)	0 volts
3 (blue)	+24 volts (18..36 volts)
4 (black)	+24 volts (18..36 volts)

industrial keyboard IKW95ET-1- for harsh environment -