

Stainless steel keyboard EKM-01



e.G. US Layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 100 Keys, functionkeys and numeric keypad
- Stainless steel trackball 38mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting

front side, Mounting via backside threaded bolts

Interface:

PS/2 or USB

Keys / Trackball:

100 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel)
Trackball 38mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

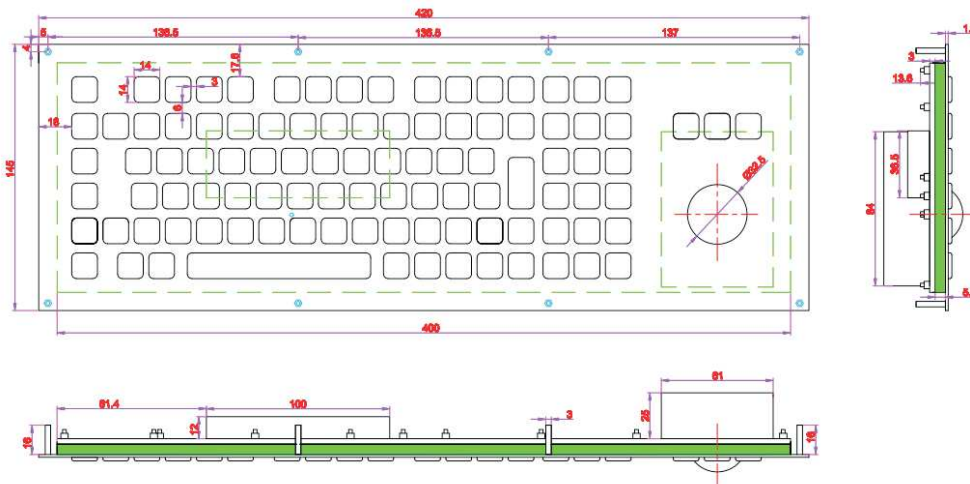
Protective level (front side):

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 420 x 145 x 34mm / 2800g

Drawing:



Part number

10020308	EKM-01 PS/2 german layout Long travel
10020310	EKM-01 PS/2 US-layout Long travel
10020312	EKM-01 USB german layout Long travel
10020314	EKM-01 USB US-layout Long travel
10020577	Option Special layout

Stainless steel keyboard EKM-01



e.G. US Layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 104 Keys, functionkeys and numeric keypad, cleanfunction
- Stainless steel trackball 38mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting

front side, Mounting via backside threaded bolts

Interface:

PS/2 or USB

Keys / Trackball:

104 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel) Trackball 38mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

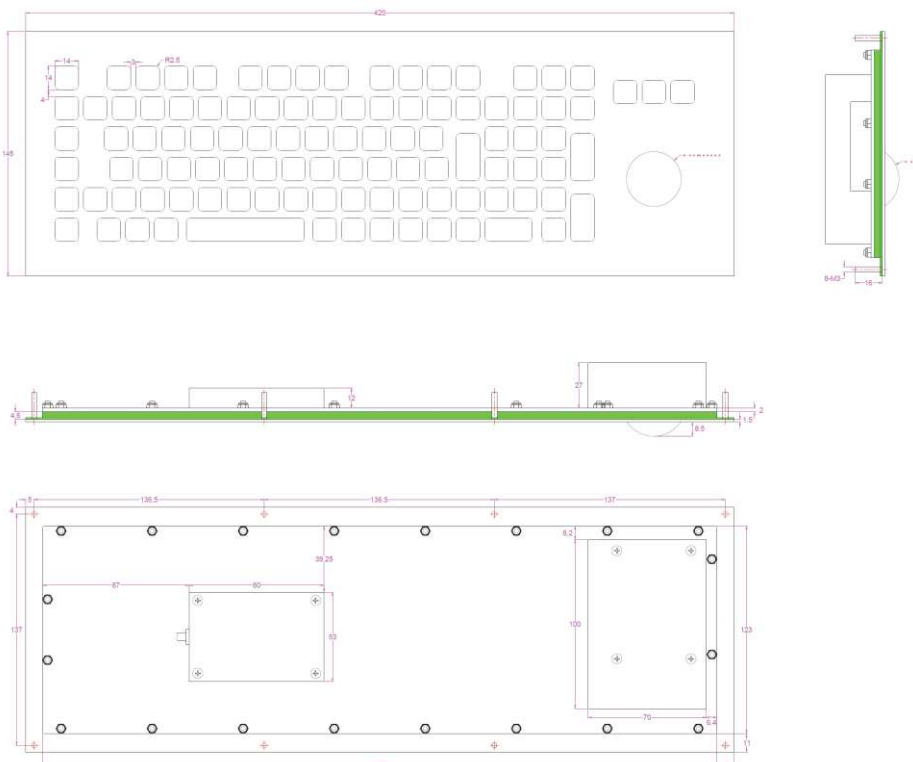
Protective level (front side):

Ip65 static, IP54 trackball moved front side

Dimensions:

ca. 420 x 145 x 34mm / 2800g

Drawing:



Part number

10020308	EKM-01 PS/2 german layout Long travel
10020309	EKM-01 PS/2 german layout Short travel
10020310	EKM-01 PS/2 US-layout Long travel
10020311	EKM-01 PS/2 US-layout Short travel
10020312	EKM-01 USB german layout Long travel
10020313	EKM-01 USB german layout Short travel
10020314	EKM-01 USB US-layout Long travel
10020315	EKM-01 USB US-layout Short travel
10020577	Option Special layout

Stainless steel keyboard EKM-01-TB 50mm



Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 100 Keys, functionkeys and numeric keypad
- Polyresin trackball 50mm
- PS/2 or 2x USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting

front side, Mounting via backside threaded bolts

Interface:

PS/2 or 2x USB

Keys / Trackball:

100 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long stroke)
Trackball 50mm, MS-Mouse compatible, Polyresin

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

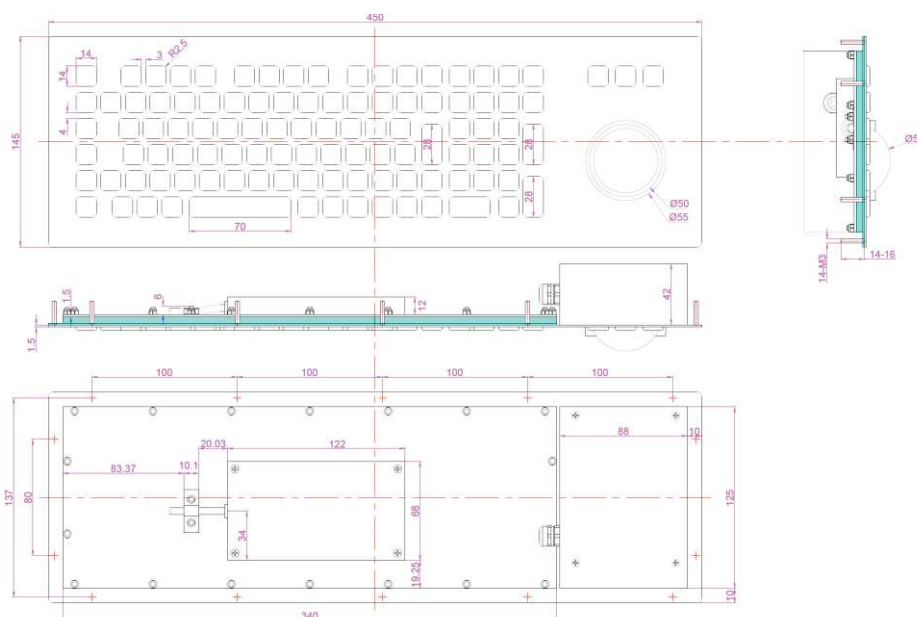
Protective level (front side):

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 450 x 145 x 45mm

Drawing:



Part number

10020605	EKM-01 50mm USB German Layout Longstroke
10020606	EKM-01 50mm USB US-Layout Longstroke
10020607	EKM-01 50mm USB German Layout shortstroke
10020608	EKM-01 50mm USB US-Layout shortstroke
10020577	Option Special layout

Stainless steel keyboard EKM-01 19" / 3HE



e.G. US Layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with holes for 19" / 3HE rack mounting
- 100 Keys, functionkeys and numeric keypad
- Stainless steel trackball 38mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting

front side, Mounting holes for 19" Rack

Interface:

PS/2 or USB

Keys / Trackball:

100 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel)
Trackball 38mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

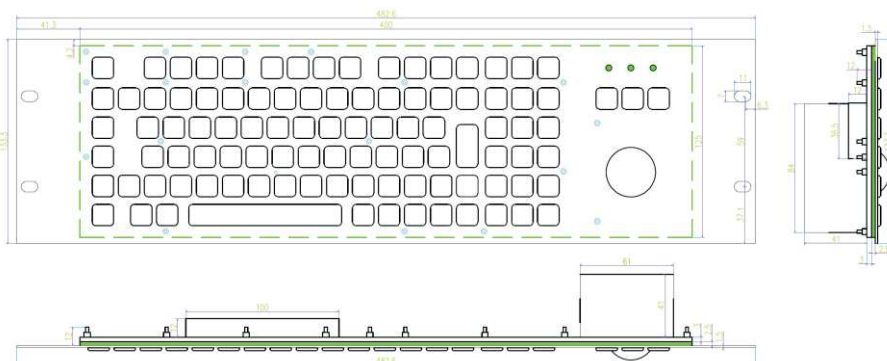
Protective level (front side):

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 482,6 x 133,3 x 50mm / 2500g

Drawing:



Part number

- 10020584** EKM-01 USB
German Layout
Longstroke
- 10020570** EKM-01 USB
US-Layout,
Longstroke

1002057 Option Special layout

Stainless steel keyboard EKM-03



e.G.: US-Layout

Übersicht

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 79 Keys function keys
- Stainless steel trackball 38mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting:

front side, Mounting via backside threaded bolts

Interfaces:

PS/2 or USB

Keys / Trackball:

79 Keys > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel) Trackball 38mm, MS-Mouse compatile, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

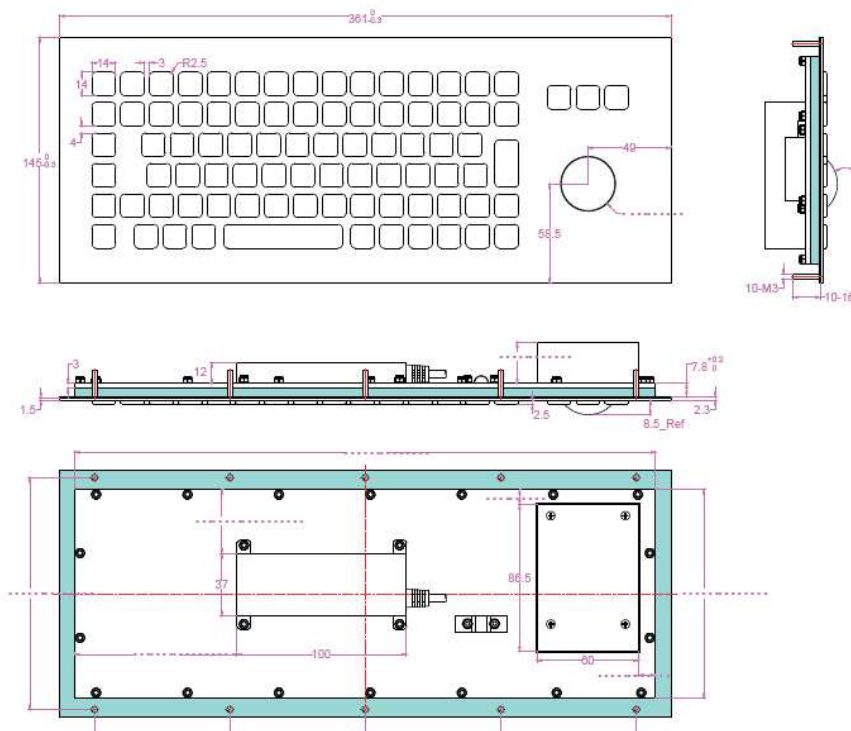
Protective class front side:

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 361 x 145 x 34mm / 2000g

Drawing



Part number

10020324	EKM-03 PS/2 german layout Long travel
10020325	EKM-03 PS/2 german layout Short travel
10020326	EKM-03 PS/2 US-layout Long travel
10020327	EKM-03 PS/2 US-layout Short travel
10020328	EKM-03 USB german layout Long travel
10020329	EKM-03 USB german layout Short travel
10020330	EKM-03 USB US-layout Long travel
10020331	EKM-03 USB US-layout Short travel
10020577	Option Special layout

Stainless steel keyboard EKM-03 50mm trackball



Übersicht

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 82 Keys function keys
- trackball 50mm, phenolic resin
- PS/2 or 2x USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting:

front side, Mounting via backside threaded bolts

Interfaces:

PS/2 or USB

Keys / Trackball:

79 Keys > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel)

Trackball 50mm, MS-Mouse compatibel, phenolic resin

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

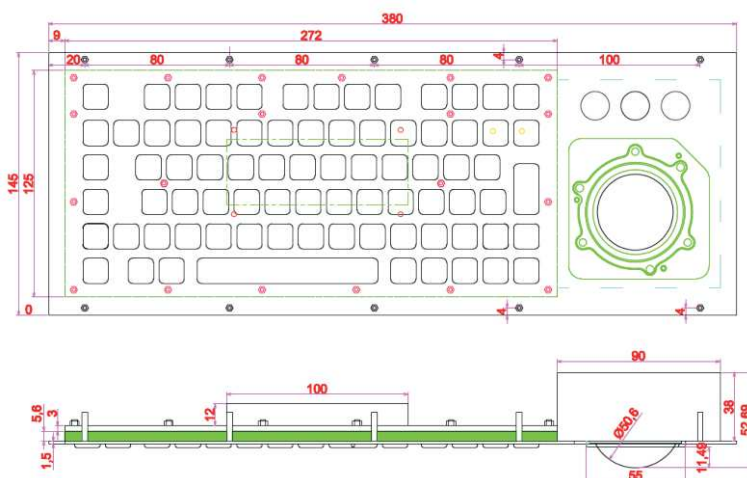
Protective class front side:

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 380 x 145 x 38mm / 2000g

Drawing



Part number

10020600	EKM-03 50mm USB German Layout long travel
10020601	EKM-03 50mm USB US-Layout long travel
10020602	EKM-03 50mm PS/2 German Layout long travel
10020603	EKM-03 50mm PS/2 US-Layout long travel
10020577	Option Special layout

Stainless steel keyboard EKM12



eg. US Web-Layout

Overview:

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside threaded bolts for panel mounting
- 71 keys
- stainless steel trackball 25mm
- USB or PS/2 interface
- protective level IP65
- div. layouts available

Technical Data:

mounting:

frontside, mounting via backside threaded bolts

interface:

PS/2 or USB

keys / Trackball:

71 keys, swicht life >3 Mio , stainless steel laser engraved, keytravel 2mm (longstroke) or 0,5mm (shortstroke) optical Trackball 25mm, MS-Maus compatible, stainless steel 800dpi

environmental:

operating: -10 - +60°C, storage: -20 -+70°C

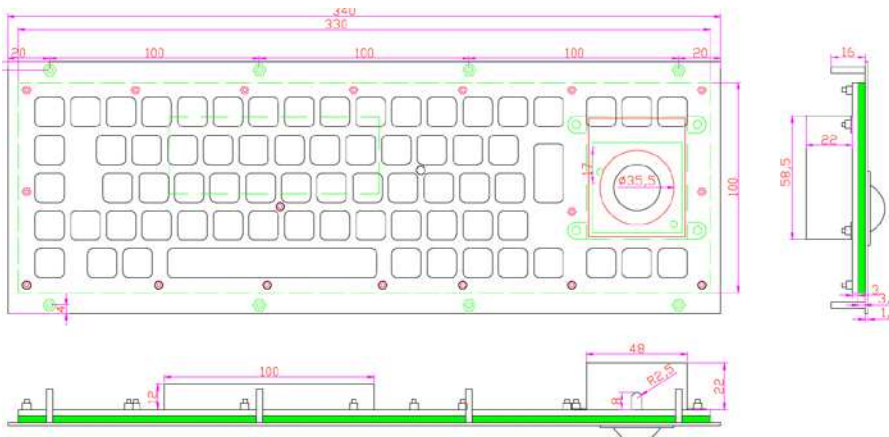
protective level front:

IP65

dimensions:

about 340 x 120 x 32mm / 1600g

Drawing:



part number:

- 10020388** EKM-12 German Layout Longstroke
- 10020389** EKM-12 PS/2 German Layout shortstroke
- 10020390** EKM-12 PS/2 US-Layout Longstroke
- 10020391** EKM-12 PS/2 US-Layout shortstroke
- 10020392** EKM-12 USB German Layout Longstroke
- 10020393** EKM-12 USB German Layout shortstroke
- 10020394** EKM-12 USB US-Layout Longstroke
- 10020395** EKM-12 USB US-Layout shortstroke
- 10020577** Option Special layout

Stainless steel keyboard EKM-04



e.G. DE Layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul with backside Threaded bolts for panel montage
- 69 Keys
- Stainless steel trackball 38mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting

front side, Mounting via backside threaded bolts

Interfaces:

PS/2 or USB

Keys / Trackball:

69 Keys >Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel) Trackball 38mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

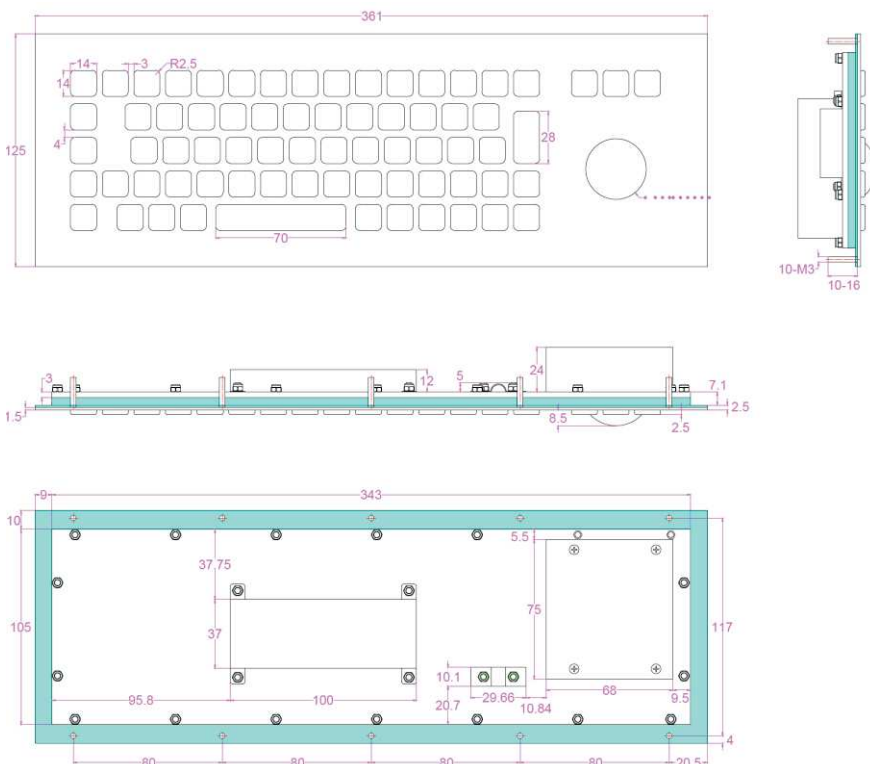
Protective class front side:

IP65 static, IP54 trackball moved front side

Dimensions:

ca. 361 x 125 x 34mm / 1900g

Drawing



Part number

10020300	EKM-04 PS/2 german layout Long travel
10020301	EKM-04 PS/2 german layout Short travel
10020302	EKM-04 PS/2 US-layout Long travel
10020303	EKM-04 PS/2 US-layout Short travel
10020304	EKM-04 USB german layout Long travel
10020305	EKM-04 USB german layout Short travel
10020306	EKM-04 USB US-layout Long travel
10020307	EKM-04 USB US-layout Short travel
10020577	Option Special layout

Stainless steel keyboard EKB-01



e.G. Layout US/Web

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul for backside mounting (Backpanel-montage)
- 69 Keys
- stainless steel trackball 38mm
- Interfaces PS/2 or USB
- Protection Level: IP65 (front panel)
- div. Layouts available

Technical data

Mounting:

backside, Mounting via holes

Interfaces:

PS/2 or USB

Keys/ trackball:

69 Keys, Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel)

Trackball 38mm, MS-compatible mouse, stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

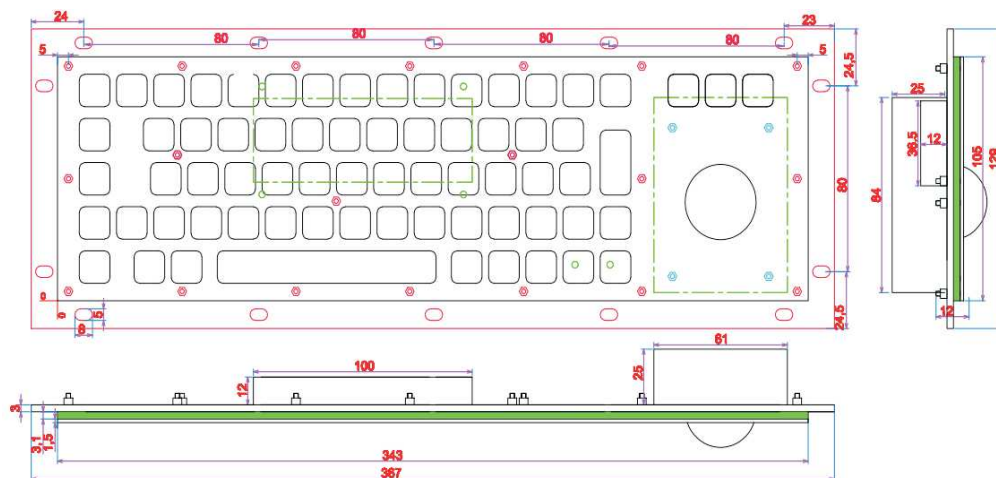
Protective class (front panel):

IP65 static, IP54 trackball moved frontside

Dimensions:

343 (367) x 105 (129) x 34mm /1800g

Drawing



Part number

10020404	EKB-01 PS/2 german layout Long travel
10020405	EKB-01 PS/2 german layout Short travel
10020406	EKB-01 PS/2 US-layout Long travel
10020407	EKB-01 PS/2 US-layout Short travel
10020408	EKB-01 USB german layout Long travel
10020409	EKB-01 USB german layout Short travel
10020410	EKB-01 USB US-layout Long travel
10020411	EKB-01 USB US-layout Short travel

10020577 Option
Special layout

Stainless steel keyboard EKB-02



e.G. US layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul for backside mounting (Backpanel-mounting)
- 66 Keys
- Stainless steel trackball 38mm
- Interfaces PS/2 or USB
- Protection Level: IP65 (front panel)
- div. layouts available

Technical data

Mounting:

backside, Mounting via holes

Interfaces:

PS/2 or USB

Keys/ Trackball:

66 Keys, Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel) Trackball 38mm, MS-compatible mouse, stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

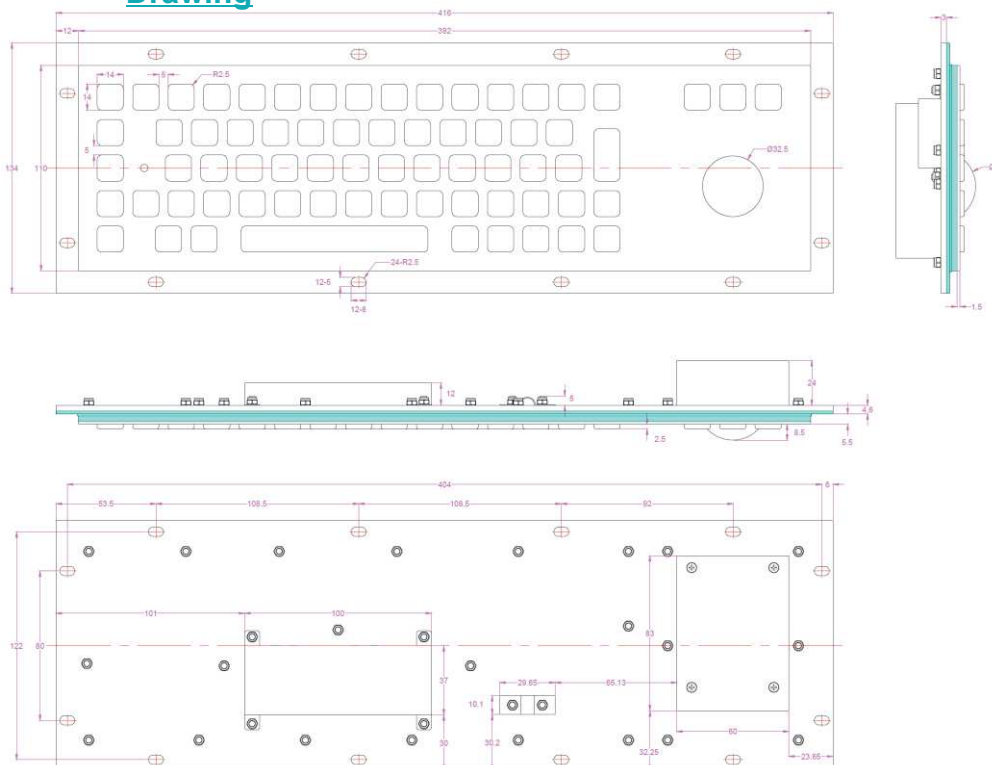
Protective class (front panel):

IP65 static, IP54 trackball moved frontside

Dimensions:

ca. 392 (416) x 110 (134) x 34mm / 1900g

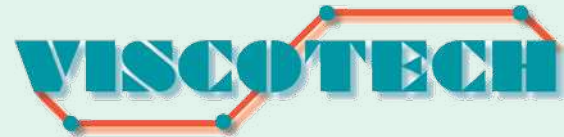
Drawing



Part number

10020412	EKB-02 PS/2 german layout Long travel
10020413	EKB-02 PS/2 german layout Short travel
10020414	EKB-02 PS/2 US-layout Long travel
10020415	EKB-02 PS/2 US-layout Short travel
10020416	EKB-02 USB german layout Long travel
10020417	EKB-02 USB german layout Short travel
10020418	EKB-02 USB US-layout Long travel
10020419	EKB-02 USB US-layout Short travel
10020577	Option Special layout

Stainless steel keyboard EKB-06



german Layout

Overview:

- vandal-proof stainless steel keyboard with trackball (IK07)
- modul with mounting holes for backpanel mounting
- 107 Keys incl.function keys and numeric keypad
- Trackball 25mm
- PS/2 or USB
- div. layouts available

Technical data:

Mounting:

backpanel via mounting holes

Interfaces:

PS/2 or USB

Keys / Trackball:

107 Keys > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel), Trackball 25mm, MS-Mouse compatible

Environmental

Operating: -10 - +60°C, Storage: -20 -+70°C

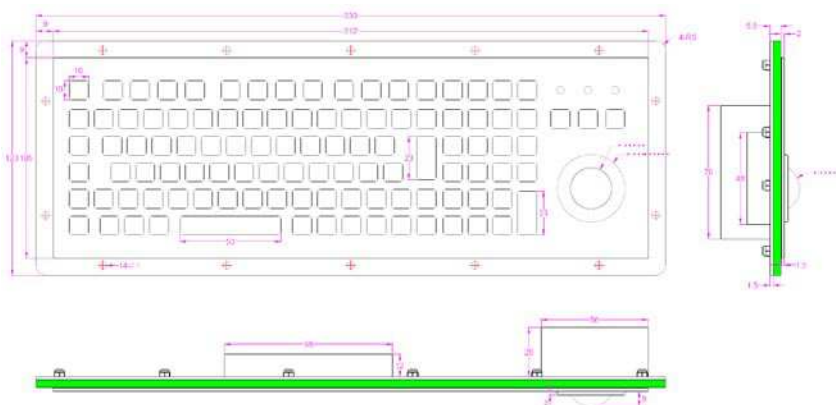
Protection level:

front IP65, IP54 Trackball

Dimensions:

ca. 330 (312) x 123 (105) x 34mm/ 1600g

Drawing:



Part number:

10020756	EKB-06 USB german/ short
10020757	EKB-06 USB US/ short
10020577	Option customized layout

Stainless steel keyboard EKB-09



e.G. korean layout

Overview

- vandale-proof stainless steel keyboard with trackball (IK07)
- Modul for backside mounting (Backpanel-Montage)
- 84 Keys, incl. numeric keypad
- Trackball 38mm
- PS/2 or USB
- Protective class IP65
- div. layouts available
- optional trackball with higher protective class (e.G. IP68)

Technical data

Mounting:

backside, mounting via holes

Interfaces:

PS/2 or USB

Keys / Trackball:

84 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel) Trackball 38mm, MS-Mouse compatible

Environmental

Operating: -10 - +60°C, Storage: -20 -+70°C

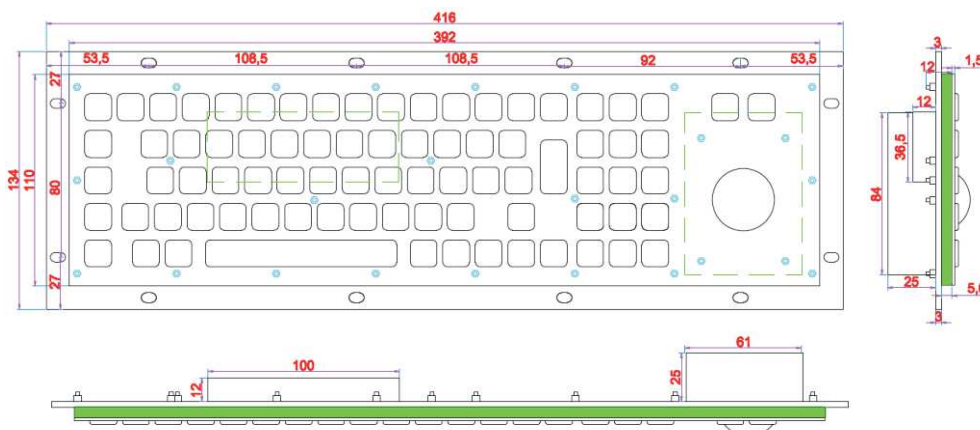
Protective class (front panel):

IP65 static, IP54 trackball

Dimension:

ca. 392 (416) x 110 (134) x 34mm / 1900g

Drawing



Part number

10020530	EKB-09 PS/2 german layout Long travel
10020531	EKB-09 PS/2 german layout Short travel
10020532	EKB-09 PS/2 US-layout Long travel
10020533	EKB-09 PS/2 US-layout Short travel
10020534	EKB-09 USB german layout Long travel
10020535	EKB-09 USB german layout Short travel
10020536	EKB-09 USB US-layout Long travel
10020537	EKB-09 USB US-layout Short travel
10020577	Option Special layout

Stainless steel keyboard EKB-11



e.G. US layout

Overview

- vandal-proof stainless steel keyboard with trackball (IK07)
- Modul for backside mounting (backpanel-montage)
- 69 Keys
- Stainless steel trackball 25mm
- PS/2 or USB
- Protective level IP65 static, IP54 dynamic
- div. layouts available

Technical data

Mounting:

backside, Mounting via holes

Interfaces:

PS/2 or USB

Keys / Trackball:

69 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel)

Trackball 25mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Storage: -20 -+70°C

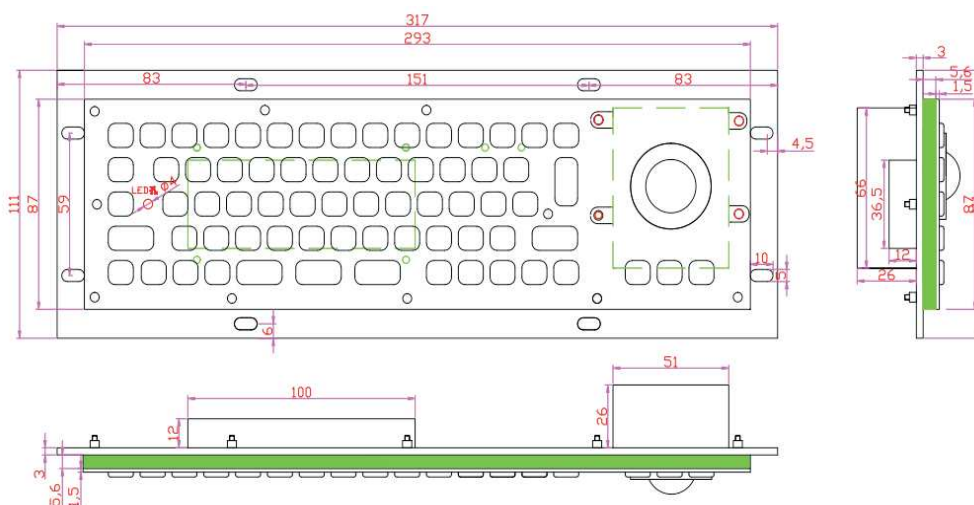
Protective class (front panel):

IP65 static, IP54 trackball moved frontside

Dimensions:

ca. 293 (317) x 87 (111) x 34mm / 1200g

Drawing



Part number

10020468	EKB-11 PS/2 german layout Long travel
10020469	EKB-11 PS/2 US-layout Long travel
10020470	EKB-11 USB german layout Long travel
10020471	EKB-11 USB US-layout Long travel
10020577	Option Special layout

Stainless steel keyboard EKB-12



e.G. Layout

Overview

- vandal-proof Stainless steel keyboard with trackball (IK07)
- Modul for backside mounting (Backpanel montage)
- 65 Keys
- Stainless steel trackball 25mm
- PS/2 or USB
- Protective level IP65
- div. layouts available

Technical data

Mounting:

backside, Mounting via holes

Interfaces:

PS/2 or USB

Keys / Trackball:

65 Keys, > Switch life: more than 3 Mio. Stainless steel laser engraved, Key travel: 2mm (Long travel) or 0,5mm (Short travel)

Trackball 25mm, MS-Mouse compatible, Stainless steel

Environmental:

Operating: -10 - +60°C, Lagerung: -20 -+70°C

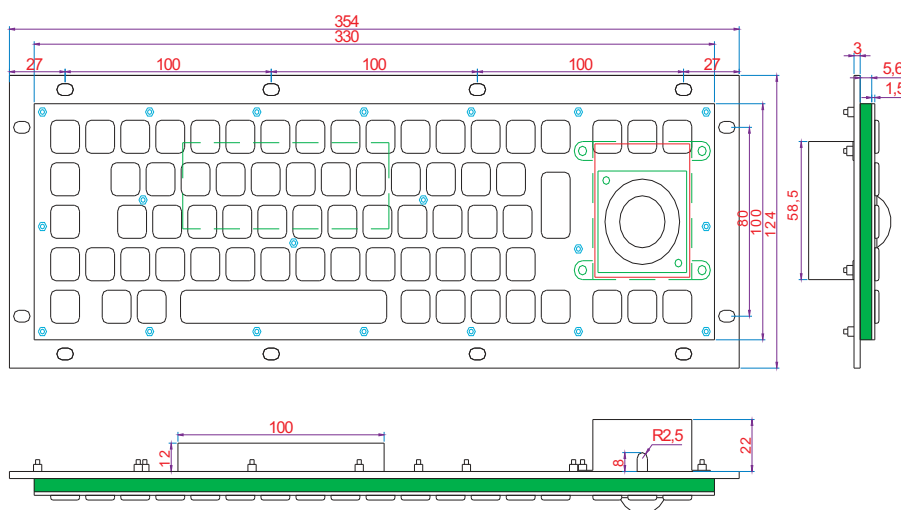
Protective class (front side):

IP65

Dimensions:

ca. 330 (354) x 100 (124) x 34mm / 1600g

Zeichnung



Part number

10020472	EKB-12 PS/2 german layout Long travel
10020473	EKB-12 PS/2 german layout Short travel
10020474	EKB-12 PS/2 US-layout Long travel
10020475	EKB-12 PS/2 US-layout Short travel
10020476	EKB-12 USB german layout Long travel
10020477	EKB-12 USB german layout Short travel
10020478	EKB-12 USB US-layout Long travel
10020479	EKB-10 USB US-layout Short travel
10020577	Option Special layout