

38 mm VANDALPROOF TRACKBALLS

Anti-vandal, black or stainless steel ball
IP65 sealed (static)

This range of compact trackball units is highly ruggedized and designed for harsh industrial applications, kiosk consoles, navigation controls, etc... They feature a robust, vandalproof construction and all metal look : the carrier plate made of brushed stainless steel, a stainless steel ring protecting the trackball sealing and anti-vandal stainless steel IP65 sealed switches. The 38mm trackball unit can either have:

- a black phenolic resin ball for highest resistance to hostile impacts and to scratches: Type: K-TBS38F2
- A stainless steel ball for styling and complete stainless steel appearance: Type: K-SBS38F2



Black phenolic ball
dim : 100 x 78 x 40 mm
weight : 0,4 kg
K-TBS38F2



Stainless steel ball
dim : 100 x 78 x 40 mm
weight : 0,6 kg
K-SBS38F2

• SPECIFICATIONS

Carrier plate : brushed stainless steel
Ball diameter : 38,1 mm.
Ball material : phenolic resin, black (TBS38F2)
: stainless steel (SBS38F2)
Tracking force : nom. 50 grams (TBS38F2)
: nom. 65 grams (SBS38F2)
Lifetime : > 2 million ball revolutions
Shielded cable : straight 1,6 m long
Protection class : IP65 sealed static (ball in rest)
Operating temperature range : -10°C to +60°C
Storage temperature range : -25°C to +80°C

Push button switches
Sealing : IP65
Material : stainless steel, brushed
Mechanical life : 1 mil. cycles min
Contacts : gold plated
Travel : 1,3mm
Operating force : 4N typ
Operating temperature : -20°C to +60°C

CE : compliant to EMC Directive 89/336/EEC for Electromagnetic Compatibility. Low Voltage Directive 73/23/EEC not applicable for our trackballs.

• CONNECTIVITY

These combo PS/2 & USB trackball units have a 1,6 meter long shielded straight cable ended by a PS/2 plug. An adaptor to USB type A is added. No special device driver is needed, use standard available drivers of your operating system.

* Due to the increasing differences of the PS/2 mouse port specifications of the various PC manufacturers, we do recommend that this unit should be tested on the final PC configuration and operating system prior to installing it in series.

• ORDERING INFO

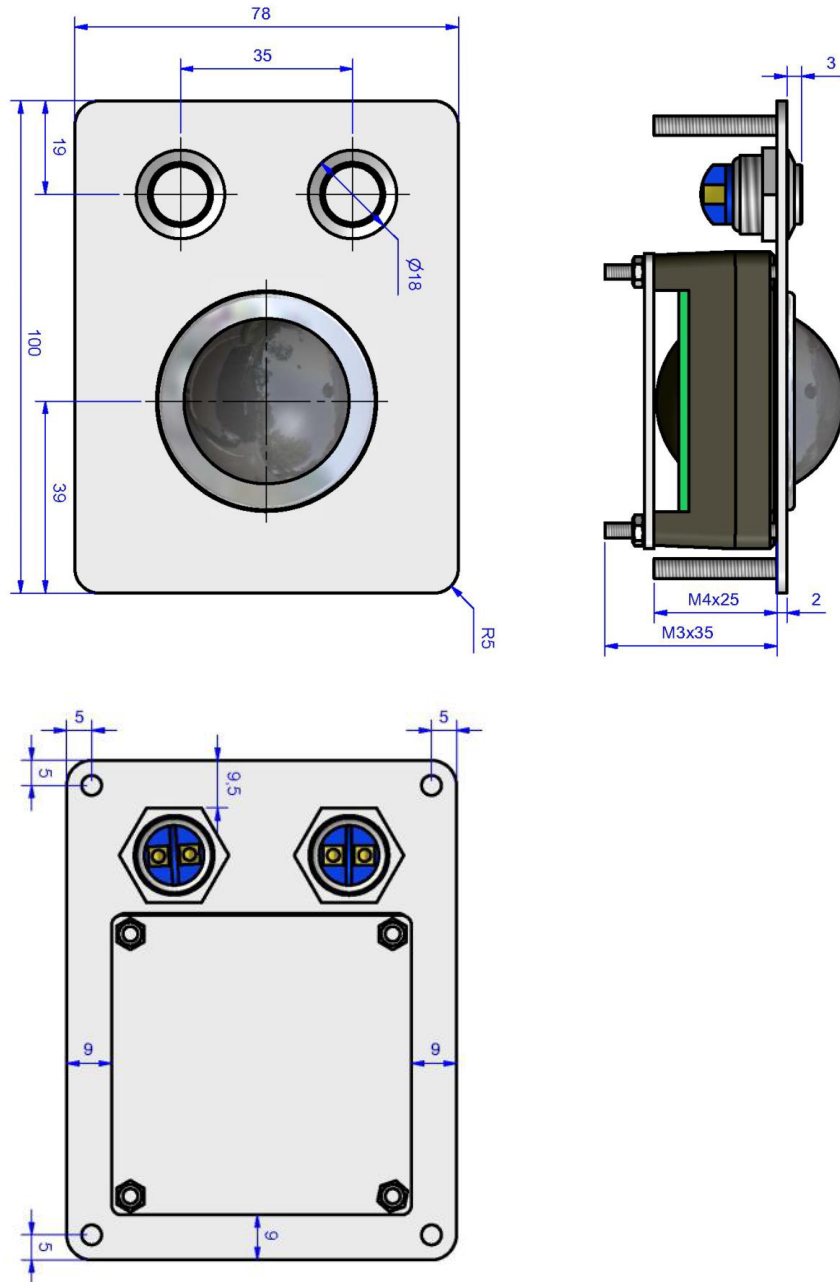
	Black Phenolic Ball	Stainless Steel Ball
Standard	K-TBS38 F2	K-SBS38 F2

Output : PS/2 & USB Combo



38 mm VANDALPROOF TRACKBALL

DIMENSIONAL DRAWING



Dim in mm

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