InduKey Industrial Input Devices

TKH-MOUSE-SCROLL-IP68-GREY-OPT

3 Keys

IP 68

USB

PS/2

INDUMOUSE ™

TECHNICAL SPECIFICATION

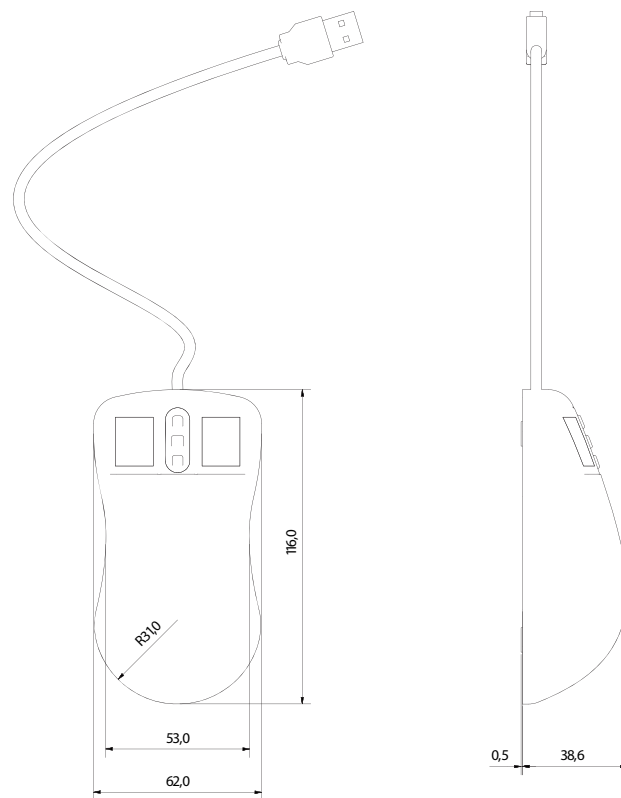|	
Number of keys:	3
Keyswitch technology:	short travel keys
Actuation force:	2.6 N
Actuation travel:	0.3 mm
Keyswitch lifetime:	ca. 3 mill. operations
Protection class (max):	IP68
Operating principle:	optical
Resolution:	800 dpi
Material (surface):	silicone
Material (buttom panel):	plastic
Interface:	PS/2; USB
Operating temp. range:	-20 °C to +70 °C
Storage temp. range:	-25 °C to +80 °C

PROPERTIES

Scrollfunction:	per keystroke
Weight:	160 g
Cable length:	ca. 2.0 m

DIMENSION

Length:	116.0 mm
Width:	62.0 mm
Height:	38.6 mm

FEATURES

By means of an integrated Plexiglas pane above the mouse lens, a hygienic cleaning underside the mouse is ensured as well.

Order info:		Interface		
Cat.-No.	Product name	PS/2	USB	
KH17205	TKH-MOUSE-SCROLL-IP68-GREY-OPT-PS/2	•		
KH16235	TKH-MOUSE-SCROLL-IP68-GREY-OPT-USB		•	

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errors and omissions excepted!

TKH-MAUS-IP68-GREY

Features and benefits:
• Optical IP68 mouse
• Rugged construction with metal base plate
• 2 integrated Mouse buttons with short travel switches (Positive tactile feedback)
• Extreme temperature range of -40°C to +90°C
• PS/2 and USB compatible
• Rugged construction for reliable functionality
• Special Dura-coating for excellent mechanical and chemical resistance
• Not suitable for use in meat processing industry!

Specification Mouse

Number of keys:	2
Motion detection method:	optical
Resolution:	800 dpi
Protection Level:	IP68, NEMA 6P
Dimensions:	127 x 63 x 33 mm; 5" x 2.48" x 1.3"
Operating Temperature:	-40 °C to 90 °C; -40 °F to +194 °F
Weight:	200 g
Enclosure Colour:	similar RAL9002

Cat.-No.	Product Name	
KH01220	TKH-MAUS-IP68-GREY-OPT-PS/2	Grey; PS/2
KH01221	TKH-MAUS-IP68-GREY-OPT-USB	Grey; USB
Other interfaces/configuration available on request		

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InduKey ®
Industrial Input Devices

TKH-MAUS-IP68-BLACK

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Features and benefits:
- Optical IP68 mouse
- Rugged construction with metal base plate
- 2 integrated Mouse buttons with short travel switches (Positive tactile feedback)
- Extreme temperature range of -40°C to +90°C
- PS/2 and USB compatible
- Rugged construction for reliable functionality
- Special Dura-coating for excellent mechanical and chemical resistance
- Not suitable for use in meat processing industry!

Specification Mouse

Number of keys:	2
Motion detection method:	optical
Resolution:	800 dpi
Protection Level:	IP68, NEMA 6P
Dimensions:	127 x 63 x 33 mm; 5" x 2.48" x 1.3"
Operating Temperature:	-40 °C to 90 °C; -40 °F to +194 °F
Weight:	200 g
Enclosure Colour:	similar RAL9017

Cat.-No.	Product Name	
KH02410	TKH-MAUS-IP68-BLACK-OPT-PS/2	Black; PS/2
KH02408	TKH-MAUS-IP68-BLACK-OPT-USB	Black; USB
Other interfaces/configuration available on request		

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TKH-MAUS-EX-IP68-GREY-OPT

Features and benefits:

- Ex-approval mouse II 2 G EEx ia IIC T4 / II 2D T65°C IP68
- Barrier always necessary to fulfil the EX-approvals
- Short travel keys
- Extreme temperature range of -40°C to +90°C
- Separate keyboard available
- Special Dura-coating for excellent mechanical and chemical resistance
- Ergonomic design
- IP68 sealing, can be submerged in liquid
- Rugged construction for reliable functionality

Specification Mouse

Number of keys:	2
Motion detection method:	optical
Resolution:	800 dpi
Protection level:	IP69k, NEMA 6 + 6P
Electronic Interface:	PS/2
Dimensions:	127 x 63 x 33 mm; 5" x 2.48" x 1.3"
Weight:	200g
Operation Temperature:	-20 °C to +50 °C; -4 °F to +122 °F
Enclosure Material:	silicone, aluminium (rearside)

Cat.-No.	Product Name	
KH14001	TKH-MAUS-EX-IP68-GREY-OPT-PS/2	GREY; PS/2
KA08201	TKA-INTERFACE-EX	Barrier (Current Limiting Unit)
Other language versions/interfaces/configuration available on request		

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