

## Intrinsically Safe PC Keyboards for use in Hazardous Areas

## TKG-105-EX-IP68-GREY



## Features and benefits:

- Ex-approval keyboard II 2 G EEx ia IIC T4 / II 2D T79°C IP68
- Barrier always necessary to fulfil the EX-approvals
- Short travel keys
- Extreme temperature range of -40°C to +90°C
- Separate optical mouse available
- 19 inch drawer compatible units
- Special Dura-coating for excellent mechanical and chemical resistance
- Ergonomic design
- IP68 sealing, can be submerged in liquid
- Semi or full customisation available
- Rugged construction for reliable functionality

## **Specification Keyboard**

Number of keys: 105

Keyswitch Technology: short travel keys
Actuation Force/ -Travel: 3.0 N / 0.3 mm
Keyswitch Lifetime: 3 mil operations
Protection Level: IP69k, NEMA 6 + 6P

Mounting Type: desktop Electronic Interface: PS/2

Dimensions: 387 x 150 x 20 mm; 15.24" x 5.90" x 0.79"

Weight: 1400g

Operation Temperature: -20 °C to +50 °C; -4 °F to +122 °F Enclosure Material: silicone, aluminium (rearside)

CatNo.	Product Name	
KG14046	TKG-105-EX-IP68-GREY-PS/2-US	GREY; PS/2; US-Layout
KA08201	TKA-INTERFACE-EX	Barrier (Current Limiting Unit)
Other language versions/interfaces/configuration available on request		

Comm-Co B.V.

Kreekzoom 9, 4561 GX, Hulst The Netherlands Tel: +31 114-370030 Co

Email: info@comm-co.com

