

TKS-105a-EX-TOUCH-MGEH



Features and benefits:

- EX-approval II 2G, EEx ib IIC T4, DMT 01 ATEX E 177
- Stainless-steel enclosure
- Barrier always necessary to fulfil the EX-approvals
- Integrated capacitive Touchpad
- Highly reliable OMRON mechanical switches
- Positive tactile feedback and key embossing
- Rugged construction for reliable functionality
- Chemical, abrasion and scratch resistant frontsheet
- IP65 (NEMA 4x) sealing

Specification Keyboard

Number of Keys:	105
Keyswitch Technology:	short travel keys
Actuation Force/ -Travel:	2,6 N / 0,3 mm
Keyswitch Lifetime:	3 mil. operations
Protection Level:	IP65, NEMA 4x (frontside)
Mounting Type:	desktop; panel mount
Electronic Interface:	PS/2
Dimensions:	508 x 213 x 52 mm 20" x 8.38" x 2.05"
Weight:	5800 g
Operating Temperature:	0 °C to +50 °C; 32 °F to 122 °F
Enclosure Material:	stainless steel

Specification Touchpad

Motion	
Detection Method:	capacitive
Resolution:	40 counts / mm

Cat.-No.	Product Name	
KS02015	TKS-105-EX-TOUCH-MGEH-US	Enclosed version; US-Layout
KA09210	TKA-EX-VERSORGUNG-TKS	Barrier (Current Limiting Unit)
Other language versions/interfaces/configuration available on request		