



**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
- Highly reliable OMRON mechanical switches
- Positive tactile feedback and key embossing
- Suitable for use 19 inch 1U drawer units
- Panel mount version with reverse side screwing studs
- 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: 5700 g  
 Operating Temperature: 0 °C to +50 °C; 32 °F to 122 °F  
 Enclosure Material: stainless steel

| Cat.-No.  | Product Name          |                                 |
|---|-----------------------|---------------------------------|
| KS02011   | TKS-105-EX-MGEH-US    | Enclosed version; US-Layout     |
| KA09210   | TKA-EX-VERSORGUNG-TKS | Barrier (Current Limiting Unit) |
| Other language versions/interfaces/configuration available on request |                       |                                 |