

SK60 Friction Brake Joystick



Put'n Stay: adjust and release

Rugged dust- and splash proof joystick with friction break. Adjust speed, revolutions p./m. or positions in a precise way even in harsh environments. A compact subpanel part allows a fitting even in very shallow panels. The Rest'n Twist version with rotatable knob offers a second axis. Optional switching functions and various handles with or without pushbuttons cover a vast area of possible implementations. Typical applications are marine bow propeller steerings, throttle levers or positioning trimmers in the machine industry.

Please contact us, it will be a pleasure for us to suggest you an individual joystick solution for your specific needs.

Technical specifications

| | | |
|----------------------|--|-------|
| Dimensions | Installation depth | 32 mm |
| | Ø Housing | 47 mm |
| | Ø Flange | 60 mm |
| Analogue output | Conductive plastic 5 KΩ | |
| | Wiper current 10 µA to 1 mA | |
| | Centre tab | |
| | Optional redundant outputs | |
| Directional switch | Contacts | |
| | Optional combined with analogue signal | |
| | Micro switches up to 5 A | |
| | Neutral position switch | |
| Life cycles | > 3 Mio. operations | |
| Temperature range | -20° to +70° C | |
| Operation angle | 15° to 20° | |
| Mounting | 4 × M3 screws | |
| | Various options (see on the right) | |
| Protection class | IP65 | |
| El. connections | Standard Dubox or cable | |
| | Customer specific | |
| | CANopen | |
| | USB | |
| Weight | From 160g (depending on handle) | |
| Isolation resistance | 1'000 MΩ | |
| Operating voltage | Max. 30 V DC | |

Mounting

