



## Joystick SK80



### A joystick without mounting depth

The new SK80 is installed directly onto the panel and fastened from below with 4 screws. Its compact design leaves a lot of space for other components and offers possibilities for exclusive designs. A cable entry is sufficient in order to connect the joystick with the electronics and an integrated seal prevents the penetration of humidity into the panel. Due to its modular design, the SK80 can cover many needs in its standard version. Digital notches, friction break and reset spring are just as intended and combinable with one another, as analog and digital electrical signals or CANopen interfaces. Various handles can be mounted easily on the joystick with a simple adapter. All this makes the SK80 perfectly suitable for different kinds of construction machines, cranes and municipal vehicles or simply, where reliable, robust control technology is indispensable.

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

### Technical description

Dimensions	No mounting depth $\varnothing$ 12 mm rod Rubber boot height 77mm
Mounting	4 x M5 screws
El. functions	Hall sensors Miscellaneous switches Single or redundant signals
Operating voltage	5V DC standard
Operating angle	Up to 30°
Mech. functions	Different notches available Friction break
Connection	Dubox or stranded wires USB CANopen Customer specific
Durability	More than 3 Mio. Cycles
Temperature range	-20° - +70° C
Protection class	IP65 or higher (depending on grip)
Handles	Standard handles Handles with additional functions Your own handle Adjustable ergonomic angles
Applications	Marine bow propeller steering Machine industries

