



SK60 – the allrounder joystick



Meant to be everywhere

The SK60 offers an amazingly wide range of functions adapted to different kinds of applications. It is one of the most rugged and adaptable joysticks available.

Dust and splash-proof, this joystick can be equipped with an abundance of different handle variants and auxiliary options such as switches, push buttons, third axis etc. Furthermore, our joysticks can be based on different sensor technologies like conductive plastic or Hall effect sensors or even be equipped with switches.

With his low installation depth the SK60 range is suitable for the installation into various applications such as radio controls machines, control consoles, vehicles and ships.

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

Technical description

Mechanical functions	Self centering or friction braked, central locking Rigid, soft or without cross guidance Up to 6 detents per half axis	
Electrical functions	Proportional / analog Digital or digital combined with proportional Center tap (optional) Single, redundant or dual redundant signals	
Operating angle	± 20° on x-/y-axis Up to 360° on z-axis	
Durability	More than 3 Mio. cycles	
Technology	Hall effect sensors Potentiometer / conductive plastic Micro switches, directional switches	
Operating voltage	From 5 V up to 30 V DC	
Interfaces	CAN, CANopen, J1939, SPI, USB	
Connection	Cable assembly, connectors or customized	
Dimensions	Mounting depth	from 17 mm
	Ø Housing	47 mm
	Ø Flange	60 mm
Mounting	4 x M3 screws	
Temperature range	-30° to +80° C	
Protection class	Up to IP67	

