



GT - multifunctional joysticks



Meant to be all-in-one

The SK60 offers an amazingly small installation depth and is thereby one of the most rugged and versatile joysticks available.

With a multifunctional handle added to the SK60 joystick, it is now possible to include more functions into one handle. The already known mechanical and electrical features are still available.

The joystick is available with potentiometer or Hall effect sensors, and may be equipped with a CAN, J1939 or USB interface.

The faceplate can be equipped with different functions which may be placed according to your specifications. Trigger buttons and lateral push buttons are also possible.

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

Technical description

Electrical functions	Proportional / analog Digital or digital combined with proportional Center tap (optional) Single, redundant or dual redundant signals	
Mechanical functions	Self centering or friction braked, central locking Rigid, soft or without cross guidance Up to 6 detents per half axis	
Technology	Hall effect sensors Potentiometer / conductive plastic Micro switches, directional switches	
Dimensions	Mounting depth (CP / Hall)	from 17.3 mm
	Ø Housing	47 mm
	Ø Flange	60 mm
	Handle height	145 mm
Mounting	4 x M3 screws	
Operating angle	Up to 20°	
Durability	More than 3 Mio. cycles	
Operating voltage	Max. 30 V DC	
Interfaces	CAN, CANopen, J1939, SPI, USB	
Connection	Cable assembly, connector or customer specific	
Temperature range	-30° to +80° C	
Protection class	Up to IP67	

