

SK 41 CP joystick



The compact lightweight

The SK41 is designed to be used in scooters, electric mobility chairs, golf carts etc., where reliability is stringent for a man-machine interface. The sturdiness, light-weight and compact size of the SK41 qualifies it however also as an ideal joystick for radio controls or other portable systems. Available either as digital, analogue and redundant version with a variety of different ergonomic grips.

Technical specifications

Dimensions	Installation depth	35 mm
	Ø Housing	40 mm
	Ø Flange	48 x 48 mm
Housing	Glass-fiber reinforced plastic	
Analogue output	Conductive plastic 5 KΩ	
	Wiper current < 10 µA to max 1 mA	
	Center tab ±1.75°	
	Optional redundant outputs	
Directional switch	Contacts	
	Opt. combined with analogue signal	
Guides	Rigid cross guide	
	Without cross guide	
	Single axis	
Life span	> 3 Mio. Operations	
Temperature range	-20° to +70° C	
Operation angle	26°	
Mounting	4 x M3 screws	
Protection class	IP65	
El. connections	micro-connector, cord or stranded wires	
Weight	85 g	
Isolation resistance	1000 MΩ	
Operating voltage	max. 30 V DC	

