

# Joystick SK315



## Small But Reliable



Compact and durable multi-axis joysticks, perfectly made for rugged remote controls, industrial machines, electric vehicles, medical equipment or your particular application.

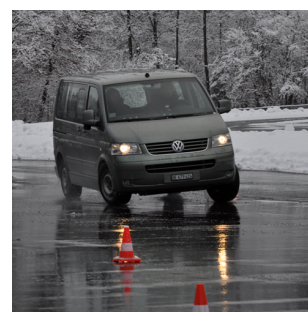
It comes with a low height to remain below the protection rail of most remote controls or integrated panels, but with a large enough knob to operate comfortably with gloves.

For maximum safety – all axes are available with redundant output signals. The joysticks can be equipped with a push button and is also available with our friction brake feature.

In addition to our many standard options, we also offer the SK315 as a custom solution for your control needs.

## Technical Description

<b>Electrical functions</b>	Proportional / analog Digital (or both combined) Redundant, dual redundant signals	
<b>Technology</b>	Hall effect sensors Conductive plastic CP	
<b>Operating voltage</b>	5V for Hall and 30V for CP	
<b>Dimensions</b>	Ø Housing	42 mm / 1.65"
	Installation depth	25 mm / 0.98"
<b>Mounting</b>	4 x M4 screws 35x35 mm Top or bottom mounted Sealed flange 50x50 mm	
<b>Mechanical functions</b>	Self centering	
<b>Operation range</b>	± 20°	
<b>Durability</b>	More than 3 Mio. cycles	
<b>Connection</b>	Cable assembly, connector or customer specific	
<b>Temperature range</b>	-30°...+80°C / -22°...+176°F	
<b>Versions</b>	Up to 3 axes available Optional push button Optional friction-break feature	
<b>Safety standards</b>	IP 65 / NEMA 4(X) EMC protected	



→ [www.gt-controls.com](http://www.gt-controls.com)