

INDUSTRIAL JOYSTICK

The SQ8 joystick is robust and ideally suited for electro-hydraulic applications. It offers various output options including voltage, current, and switch contacts, and features customizable grip options for diverse operational requirements.



Ambient Temperature Range

Bottom-to-top installation

Selection	Palm Grips	Gate	Axis1		Axis2		Switch closed position	Wiring
			Movement	Interface	Movement	Interface		
• SHD1 • SHD4B • SHD8B • SHD8 See more options in the grip section								
• 1: 1-Axis↓ • 3: All-direction ㄟ		• 2: Cross gate ⊕ • 4: Special gate H,C,L and special						
• Z: Spring return		• R: Friction brake						
• Hall output DC5V - HV1: 0-2.5-5V - HV2: 0.5-2.5-4.5V - HV3: 1.0-2.5-4.0V - HV4: 1.25-2.5-3.75V	• Current output DC24V - I1: 4mA-12mA-20mA - I2: 20mA-4mA-20mA • Potentiometer output 1K 2K 5K 10K	• CAN - CAN 2.0 output - CAN J1939 output - CAN OPEN	• Voltage output DC24V - V1: -10V~0~+10V - V2: +10V~0~+10V - V3: -5V~0~+5V - V4: +5V~0~+5V					
• Z: Spring return		• R: Friction brake						
• Hall output DC5V - HV1: 0-2.5-5V - HV2: 0.5-2.5-4.5V - HV3: 1.0-2.5-4.0V - HV4: 1.25-2.5-3.75V	• Current output DC24V - I1: 4mA-12mA-20mA - I2: 20mA-4mA-20mA • Potentiometer output 1K 2K 5K 10K	• CAN - CAN 2.0 output - CAN J1939 output - CAN OPEN	• Voltage output DC24V - V1: -10V~0~+10V - V2: +10V~0~+10V - V3: -5V~0~+5V - V4: +5V~0~+5V					
• K1  • K2 	• K3 							
• C: Connector		• L: Direct outgoing line						

Grip

Dimensions

