



NORTH AMERICAN HYDRAULICS

North American Hydraulics, (NAHI, LLC), partnering with GT Controls offering George & Thomas electrical joysticks for various applications.

Features and Benefits:

- High Quality
- Smooth Operations
- Die Cast
- Light Weight
- Rugged
- Small Dimensions
- Custom or Standard Solutions

Proven Solutions for:

- Construction Equipment
- Truck Driven Vehicles
- Utility Machines
- Forestry Applications
- Lifting Equipment
- Agricultural Machines
- Boom Mowers
- Hook Loaders



Please contact NAHI for additional information.

The above information should be used as a guide and is subject to change without notice.

Please contact NAHI for proper selection.

Electrical Joysticks Solution Providers



Joystick SK212 – Mobile Hydraulics

Electrical functions	Proportional / Analog Digital combined with proportional Center tap (optional) Single, redundant or dual redundant signals
Mechanical functions	Self-centering or friction brake, central locking Rigid, soft or without cross guidance Angle limiter
Technology	Hall effect sensors Adjustable operator present sensors Thumb wheels, push buttons, rocker switches
Dimensions	Mounting depth .78" Ø Housing 2.24" Ø Flange 2.83" Handle height 8.58"
Mounting	4 screws – M5 – Through hole
Operating angle	Up to 25°
Durability	More than 3 Million cycles
Operating voltage	Max 30 V DC
Interfaces	CANopen, J1939, USB
Connection	4-Pin Deutsch Plug, Cable
Temperature range	-22° ... +176°F
Protection class	Up to IP67 / NEMA 6



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