

Hydraulic Distributor Remote Control Joystick

This hydraulic joystick offers precise remote operation of fluid distribution systems. Its compact, sectional design incorporates a push-button mechanism for ease of use and reliable fluid regulation.



Product Overview

Professional Hydraulic Control

This compact, sectional hydraulic distributor joystick is engineered for precise control in heavy industrial and mobile machinery. Featuring integrated solenoid valves, it ensures rapid response times and low hysteresis for consistent fluid management. The robust design includes ergonomic controls and parallel porting for streamlined installation in demanding environments like construction and forestry.

Key Performance Metrics

Featured Performance

5 mPa

Max Supply Pressure

16 l/min

Max Flow Rate

24 V

Operating Voltage

230 N

Suction Force

Hydraulic Specifications

Технические Характеристики:

Давление подачи (мПа)	Максимум 5
Поток (л/мин)	Максимум 16
Обратное давление (мПа)	Максимум 0,3
Перепад давления (мПа)	0,4 - 1,9
Рабочее напряжение (В)	Постоянное напряжение 24
Ток срабатывания (мА)	200 - 230 (при нормальной рабочей температуре, 24 В)
Рабочая температура (°C)	От -40 до 121
Диапазон силы присоединения (Н)	230 ± 20
Рабочая жидкость	Минеральное гидравлическое масло (HL, HLP типа DIN 51 524
Температура рабочей жидкости (°C)	От -20 до 80
Пределы вязкости (мм ² /с)	10 - 380
Чистота жидкости	NAS 1638 класса 9
Вес (кг)	CRC7 / CRD3:10,5

Technical parameters and operating environment specifications.

Pressure Ratings

Parameter	Range
Back Pressure	Max 0.3 mPa
Pressure Drop	0.4 - 1.9 mPa

Fluid Requirements

Mineral Hydraulic Oil, HL, HLP DIN 51 524, NAS 1638 Class 9

Electrical & Environmental

Temperature Range	-40 to 121 °C
Trigger Current	200 - 230 mA

Applications

Common Industry Applications

- Loaders
- Bulldozers
- Lifting Equipment
- Agricultural Machinery
- Material Handling
- Compaction Rollers
- Forestry Equipment
- Container Cranes
- Drilling Rigs