EDD - Modular Directional Valve

BOSCH REXROTH OIL CONTROL INTRODUCES THIS INNOVATORY DIRECTIONAL CONTROL VALVE SIZE 8 WHICH ALLOWS TO CREATE ELECTRO-HYDRAULIC CONTROL OF ACTUATORS (MOTOR OR CYLINDERS) IN OPEN CIRCUITS. IT IS THE IDEAL SOLUTION FOR ANY POSSIBLE MOBILE AND INDUSTRIAL APPLICATION WHEN THE REQUIRED FLOW RATE IS OVER STANDARD NG06.

FEATURES:
- Modular system product line Escala size 8.
- Possibility to work on single functions up to 80 l/min.
- Solution flangeable and combinable with ED series.
- Integrated anti-shock valves on A/B.
- Valve elements with solenoid operated directional spool.

CUSTOMER BENEFITS
- Cast body design for high performance despite of reduced size and weight.
- Streamlined design for minimized pressure drop.
- Efficient solenoid system to maximize flow capacity and spool shift performance.
- Zinc plated body and push tubes for superior corrosion resistance.

TECHNICAL DATA
- Max pressure: 310 bar (P, A and B)
- Max inlet flow: 100 l/min
- Outlet flow: 80 l/min (A-B)
- Ports connection, P and T: ½ Gas, ¾ Gas and SAE 12

MOBILE APPLICATIONS
- Telehandler
- Cranes
- Drilling machine
- Truck mounted crane
- Road sweeper
- Garbage truck
- Hook loader
- Dozer
- Special excavators
- Forest machinery
- Fork lift truck
- Aerial work platform
- Scissor lift
- Tractors
- Harvesters

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