

# VPX30

## Servopropotional Valve

VPX30 is a servopropotional valve designed to control distributor valves and hydraulic servomotors of hydro power plant's governors.

**Synthesizes several solutions providing a robust equipment, tolerant to oil contamination and with high dynamic performance.**

## CHARACTERISTICS

- Commercial Proportional Valve OBE (4-20mA)
- Integrated LVDT Transducer
- Response Time less than 15 ms
- Hysteresis less than 0,2%
- Oil contamination controlling filter (10µm)
- Internal leakage 80% lower than competitors
- Oil contamination sensor with visual and electrical indicators

