

DSV INTEGRATED AMPLIFIER / CONTROL ELECTRONICS

DSV ELECTRONICS

Integrated amplifier or control electronics to proportional hydraulic valves

Interface	<ul style="list-style-type: none"> • Analogue • CANopen • Profibus DP • CAN J1939
Supply voltage	12 VDC or 24 VDC
Adjustable via PC (USB)	

DESCRIPTION

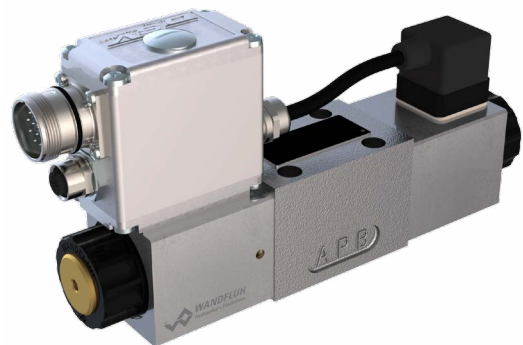
Wandfluh offers proportional valves with integrated, intelligent electronics. With protection class IP67 for the electronics, these valves are suitable for harsh environmental conditions. The «Digital Smart Valve» contains digital amplifier or controller electronics in a small space.



Slip-on coil with integrated DSV amplifier or control electronics



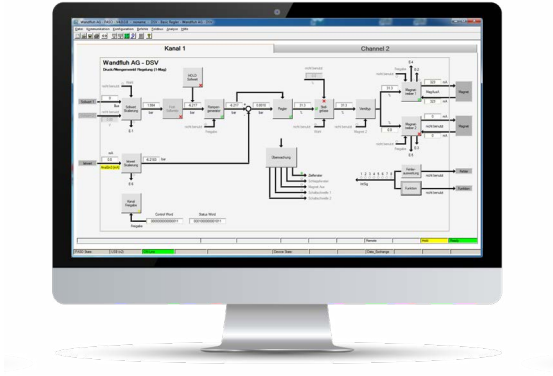
Application example wood harvesting machines



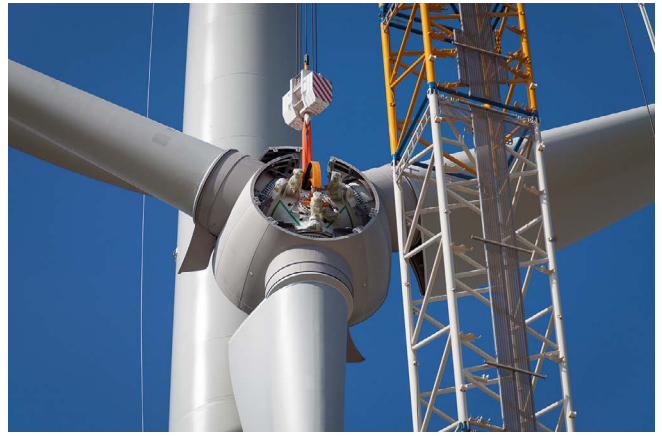
Proportional spool valve WDPFA06_ME



CONFIGURATION OF THE ELECTRONICS

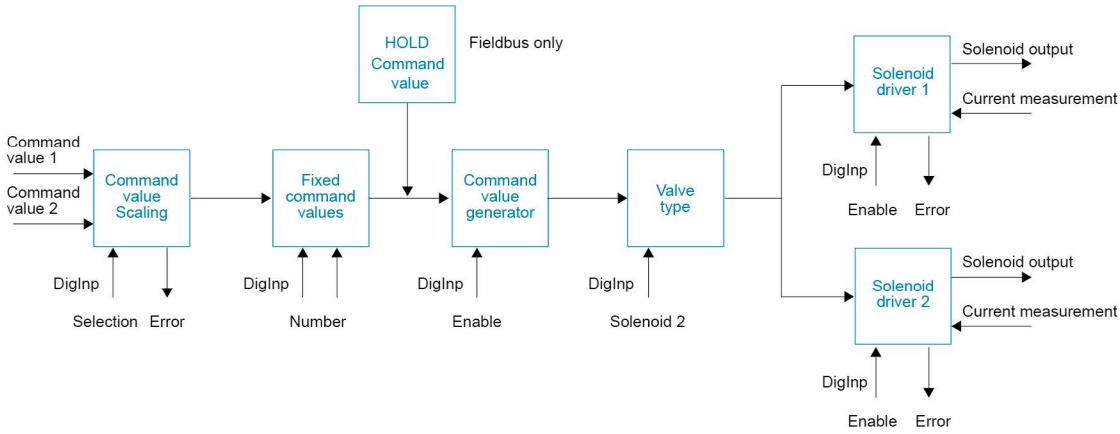


Intuitive parameterisation software PASO



Wind turbine application example

PASO SCHEMA AMPLIFIER



PASO SCHEMA CONTROL

