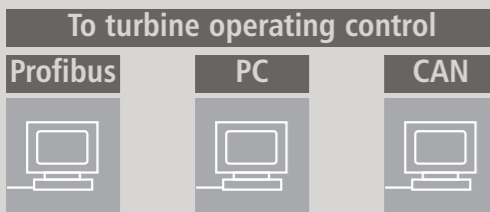


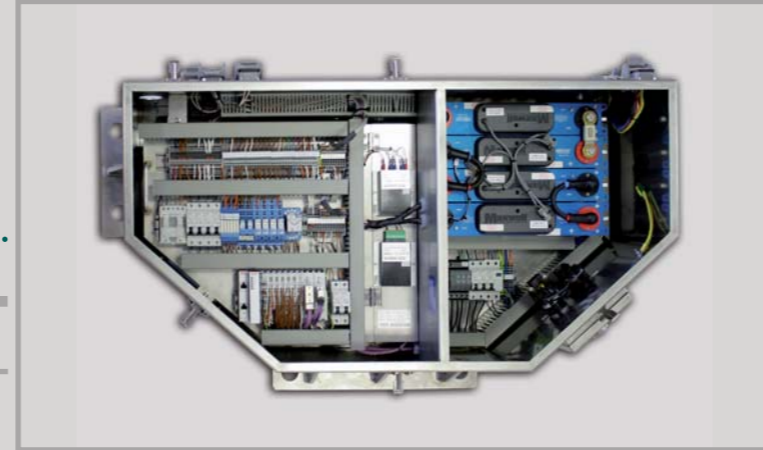
Example: Pitchsystem / 1,5MW



All fieldbus possible

Pitchsystem in most compact design, include PLC

- pitchinverter
- DC/DC-converter



Grid-connection
1, 2 or 3-phase, 230V_{AC} or 400V_{AC}
• other voltages on request

Power-supply
from 20V to 100V, from 1kW to 18kW
• more output power on request



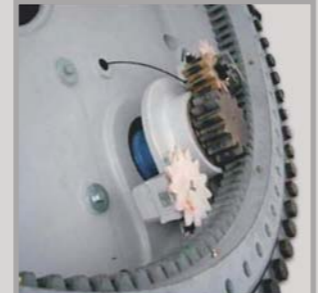
Low-voltage dc-link bus
20V_{DC} to 100V_{DC}

Pitchmotor

- DC, AC or synchronmotor
- integrated thermal sensor
- integrated SSi-multiturn absolute encoder
 - electric-fan / brake
 - customized options



Additional limit switch(es)
• encoder as option possible



Low-voltage dc-link bus
20V_{DC} to 100V_{DC}

ATECH low-voltage pitchinverter
from 1kW to 12kW



Power capacitors
up to 100V / 150F

