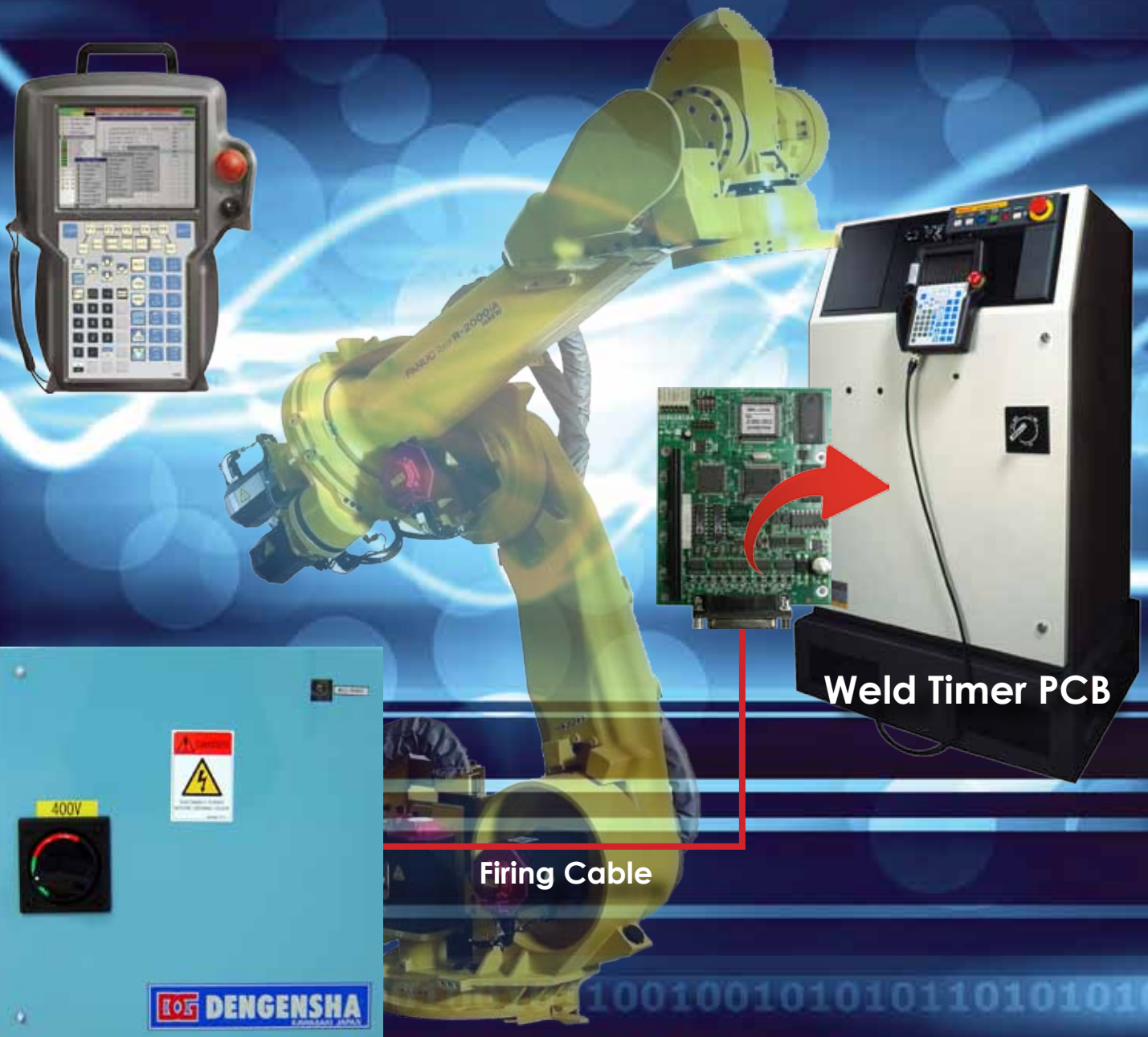




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ROBOT INTEGRATED WELDING CONTROL



Power Cabinet

Weld Timer PCB

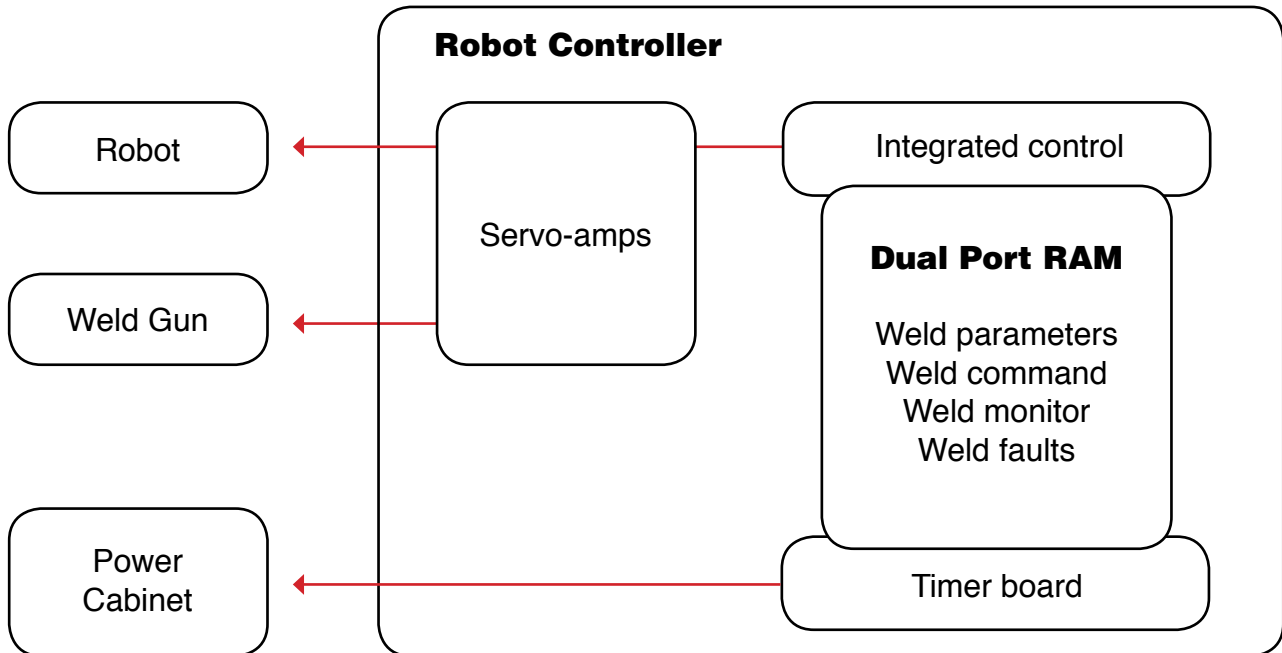
Firing Cable

RESISTANCE WELDING • AUTOMATIC NUT & BOLT FEEDERS



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FEATURES

- Weld parameters are programmed and edited from the Robot Teach Pendant
- Monitor results, weld fault information and history log are displayed on the Robot Pendant
- Direct Dual Port RAM Communication between Weld Timer and Robot Controller
- 1 x firing cable connects Weld Power Cabinet to Timer PCB in Robot Controller
- Single phase AC or MFDC versions
- Available for Fanuc, Nachi, Yaskawa and ABB robots

BENEFITS

- Cycle time reduction of 5-10% achieved by direct Dual Port RAM Communication between Weld Timer and Robot Control
- Integration of the Weld Timer PCB into the Robot Controller and elimination of separate Timer Programming facility reduces costs
- Improved data entry and management as all functions and messages are accessed from the Robot Teach Pendant
- Reduced installation cost and time
- Power Cabinet can be stacked on Robot Control to save space



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