

WEST Control Solutions

Combined expertise in control engineering

The right product for every application





Profit from synergies

The dynamic market of control technology is demanding increasingly shorter development times and lower costs for complex tasks. As a result, the first company which brings the latest technology onto the market, with high quality and at a low price, will have a distinct competitive advantage. WEST Control Solutions are a competent partner for measurement and control technology, we offer you individual hardware and software solutions which are precisely tailored to the relevant area of use – from simple and efficient through to flexible and multifunctional.

PMA, WEST, CAL and Partlow, four internationally successful companies from the Danaher Corporation, have joined together to form one network under the umbrella brand “WEST Control Solutions”. PMA is the brand for arduous applications with high-end functionality; WEST groups a flexible range of standard controllers into one portfolio; CAL offers a series of controllers for simple and economical applications; Partlow rounds off the product spectrum with devices for measurement data acquisition.

Profit from synergies that result from the pooling of expertise in the most diverse of application areas, and trust our core expertise: an extensive product portfolio, many years of experience, flexibility, meet tight to deadlines and competent consultation services. Optimum process workflows are guaranteed thanks to approved management systems and ISO 9001-certified quality management.

Partlow

Partlow: measurement data recorder devices



CAL Controls: controllers for simple and economic use

WEST

WEST: cost-effective and powerful standard controllers



PMA: controllers for sophisticated applications and functions



Benefit from variety – our product portfolio

Flexibility ↑



Scope of services →

WEST Control Solutions represents a variety of product segments covering virtually the entire spectrum of control engineering. As a result, we offer you the right solution for every application and every area of use.

Rely on flexibility – our scope of features

Functionality

- PID or ON/OFF control
- Heat only or Heat/Cool operation
- Motorised valve control
- 1 to 30 control channels
- Programmer
- Ratio controller
- External set point value
- Auto-tuning
- O₂ control
- Cascade control
- Override control
- Disturbance-variable feed-forward

Visualisation

- Standard LED display
- LED display with plain text display
- Full graphic display

Communication options

- Profibus DP
- ProfiNet
- Ethernet IP
- ModBus RTU, ModBus TCP/IP
- ISO 1745
- CANopen
- Interbus S

Software tools

- Controller configuration
- Controller simulation
- Start-up/optimisation tool

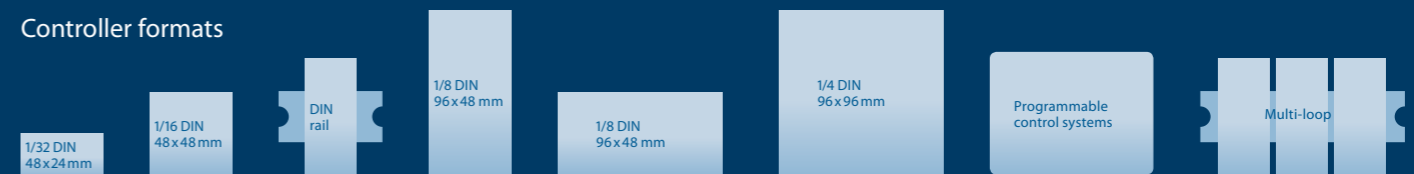
Individual solutions

- Depending on customer requirements
- Depending on area of use
- Depending on process application

For special applications

- Data collection: Paper scriber/paperless scriber
- Sensor technology: Temperature sensors/pressure sensors
- Actuators: SSRs/thyristors/power management systems

Controller formats



You can depend on us

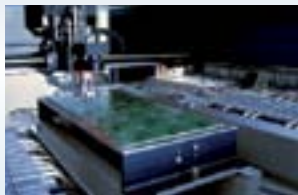
The satisfaction of our customers is our number one priority. For this reason, WEST Control Solutions relies on a recognised quality management method in the sectors of production, development and sales. Furthermore, our ISO 9001 certification proves the adherence to international quality management standards. We are continuously working on optimising processes and increasing benefits for our customers. Profit from professional order processing, meticulous manufacturing, optimum quality control and the highest delivery reliability.



Order



Production



Quality control



Delivery on time



WEST Control Solutions — your global partner for temperature and process control

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Brochures and fact sheets showing the complete product range from WEST Control Solutions are available. Further information can be obtained from your local retailer or our website: www.west-cs.com

