



THE CONTROL DESIGN READERS' CHOICE AWARDS have come of age. In this, the 18th year, voting has matured and reached a level of consistency that respects tradition and acknowledges new solutions that meet the needs of today's machine builders. The people have spoken. You've made your choice with your integration and your voice.

CONTROL

CNC Controller

1. Fanuc 2. Siemens

Loop Controller

- 1. Honeywell
- 2. Siemens
- 3. Rockwell Automation
- 4. Yokogawa

Motion Controller

- 1. Rockwell Automation
- 2. Siemens
- 3. Schneider Electric
- 4. Fanuc
- 5. Yaskawa

Programmable Automation Controller (PAC)

- 1. Rockwell Automation
- 2. Siemens
- 3. AutomationDirect
- 4. Schneider Electric

Programmable Logic Controller (PLC)

- 1. Rockwell Automation
- 2. Siemens
- 3. Schneider Electric
- 4. Omron
- 5. AutomationDirect

Embedded Computer System

- 1. Rockwell Automation
- 2. Beckhoff Automation
- 3. Advantech

Industrial-Grade Computer

- 1. Advantech
- 2. Rockwell Automation
- 3. Schneider Electric
- 4. Del
- 5. Siemens
- 6. Beckhoff Automation

Methodology

The 2018 Control Design Readers' Choice Awards winners were selected by readers like you. More than 15,000 individuals who identify themselves as having buying influence or authority were invited to access our confidential ballot. All of the voting is unaided, meaning that no list of supplier choices is provided for guidance or assistance in the ballot. It is created entirely by the participants, who may vote for first, second and third preferences in each category. The results are grouped by Control, Hardware, Motion, Networking, Safety, Sensing and Software categories. The results do not knowingly include votes from any suppliers in the final tally.

cover story

HARDWARE

HARDWARL		
Circuit Protection	Operator Interface	Stack Light Tower
1. Eaton	Rockwell Automation Schneider Electric	1. Rockwell Automation
Schneider Electric Rockwell Automation	3. Siemens	2. Banner Engineering
4. ABB	4. AutomationDirect	3. Patlite
		4. Werma
Industrial Electrical Connector/	Panel Meter	5. Schneider Electric
Cordset	1. Red Lion	
1. Turck	Simpson Electric Precision Digital	Terminal Block
2. Rockwell Automation	4. Omega Engineering	1. Phoenix Contact
Molex Woodhead Phoenix Contact		2. Rockwell Automation
5. Murrelektronik	Power Supply	3. Wago
J. Marchetoma	1. Rockwell Automation	4. Weidmuller
Industrial Enclosure	2. Phoenix Contact 3. Emerson	5. AutomationDirect
1. nVent	4. Puls	
2. Rittal	5. Siemens	Wire & Cabling
3. Saginaw Control & Engineering		1. Belden
4. Hammond Manufacturing	Relay	2. Alpha
Industrial Enclosure	1. Rockwell Automation 2. Omron	3. Turck
Thermal Product	3. Phoenix Contact	4. Southwire
1. nVent	4. IDEC	5. Lapp
2. Rittal	5. Schneider Electric	
MOTION		
Gear Reducer	Industrial Electric Motor	Linear Motion Actuator/Slide/
1. SEW-Eurodrive	1. ABB	Guide
2. Wittenstein		1. Tolomatic
3. Stober	2. Regal Beloit	2. Rockwell Automation
4. ABB	3. Siemens	3. Parker
4. Apex	4. SEW-Eurodrive	3. Bosch Rexroth 5. NSK
- 1. Apex		6. Festo
Hydraulic System Controls/	Industrial Electric Motor Drive	
Components	1. Rockwell Automation	Servo Motor

2. ABB

3. Siemens

4. Yaskawa

1. Rockwell Automation

2. Yaskawa

4. Siemens

3. Bosch Rexroth

1. Parker

3. Eaton

2. Bosch Rexroth