

SHIMADEN DIGITAL CONTROLLER

TEMPERATURE CONTROLLER



SR1/SR3/SR4 Series

- Multi - input and multi - range performance
- Large 20mm.bright display (SR3)
- Dust and splash proof front panel NEM4X/IP66



SR20 Series

- High accuracy $\pm 0.1\%$
- Programmable scaling (DC mV , DC mA)
- RA / DA Selectable
- Multi-Setting of 10 set values



SR50 Series

- High accuracy $\pm 0.25\%$ FS + 1 digit
- After setting a value, you can delete (unnecessary) part of parameter display necessary data only. this simplifies



SR60 Series

- High accuracy $\pm 1/3\%$ FS + 1 digit
- Sampling cycle: 0.25 sec
- The PID control performance is greatly improved through through a new processing method and Auto Tuning point



SR70 Series

- Multi-input and multi-range performance
- Includes a new processing system , Expert PID Remarkably improved PID control efficiency; overshoot and undershoot are controlled effectively



SR80 Series

- High accuracy $\pm 0.25\%$ FS + 1 digit
- 2 Output heating and cooling control
- Both RS232C / RS485 and CC-Link are communication interface ready



SR90 Series

- Multi - input and multi - range performance
- 2 Output heating and cooling control available
- RS232C or RS485 Interface available
- Dust and splash proof front panel equivalent to IP66



FP93 Series

- Full multi - input and multi - range performance
- Readable from a distance in a low light area
- 40 - step programs function
- RS232C or RS485 Interface available



MR13 Series

- 3-Channel controller , 3-Chanal input , 3-chanal setting and simutaneous 3-Channel display are possible
- High Accuracy $\pm 0.3\%$ FS + 1 digit
- Programmable 1 pattern with 9-step fuction
- Interface RS232C / RS485



EM70 Series

- High visibility of control motor opening display
- Zero/Span adjustment of opening
- RS232C or RS485 Interface available
- Dust and splash proof front panel equivalent to IP66
- A wide selection of additional functions

CHART RECORDER



SR102 Series

- Compact DIN 144 (H) x 144 (W) x 200 (D) mm.
- Alarm options available
- Mixed inputs available
- DC Power supply (12V or 24V) available



SR106A Series

SR186A Series

- Compact housing
- High-quality ink jet clear recording
- Varied digital printing
- Communication interface RS-485 available

INDICATOR



SD16 Series

- DIN Size 48 x 96 mm.
- $\pm 0.3\%$ FS High accuracy indication
- Dust and splash proof front panel equivalent to IP66
- Communication interface RS-485 available



SD20 Series

- DIN Size 48 x 96 mm.
- $\pm 0.25\%$ FS High accuracy indication
- Programmable scaling (DCmV , DC mA)
- Communication interface RS-485 , RS232

THYRISTOR POWER REGULATOR



PAC15 Series

- Phase angle or zero voltage switching
- Current Capacity :20 - 100 Amperes
- Power supply :100 - 120 / 200 - 240 VAC



PAC16 Series

- Micro computer installed single-phase power regulator
- Indicating input/output value and other various parameters on 7
- Coping with multi-input for current, voltage, contact and voltage pulse.
- Power supply :100 - 240 VAC



PAC26 Series

- Wide application with variety of function
- Suitable for air conditioning , electric , furnace , dryer



PAC27 Series

- Phase angle or cycle operation zero voltage switching
- Current capacity :20 , 30 , 45 ,60 , 80 , 100 A.
- Power Supply :100 - 120 / 200 - 240 VAC

PLIC



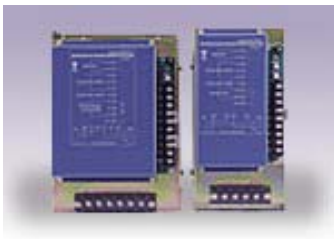
PAC30Z Series

- Easy wiring with 2 - phase control
- Low - noise design
- Wide capacity selection (18 - 135 A)
- Alarm output standard feature



PAC31Z Series

- Compact size & light weight
- Low - noise design
- 3 - Phase 5Kw control available
- External power adjuster available (option)



PAC35 Series

- Phase Angle or cycle operation zero voltage switching
- Current capacity :20 , 30 , 45 ,60 , 90 , 135 A.
- Power supply : 200 - 240 or 380 - 440 VAC



PAC36P Series

- Wide application with variety of function
- Suitable for air conditioning , electric , furnace , dryer

SERVO CONTROLLER



EM51 Series / EMC30 Series

- Rotating angle of control motor (with F.B. POT)
- Easy wiring is achieved thanks to the plug-in type
- Contact 240V AC 1A inductive load triac 20-120V AC 1A

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Request a Quote

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