



Automation for a Changing World

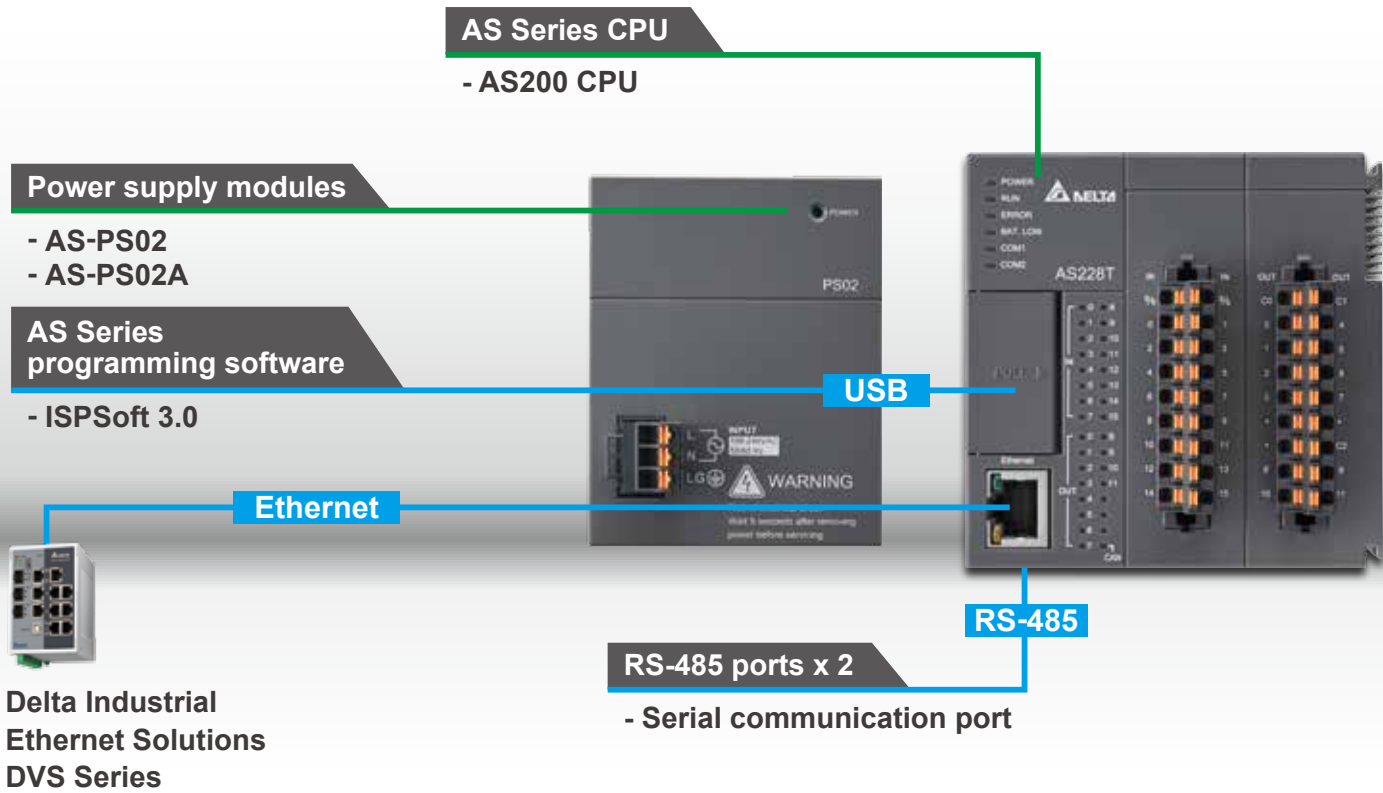
Delta Compact Modular Mid-range PLC AS200



www.deltaelectronicsindia.com



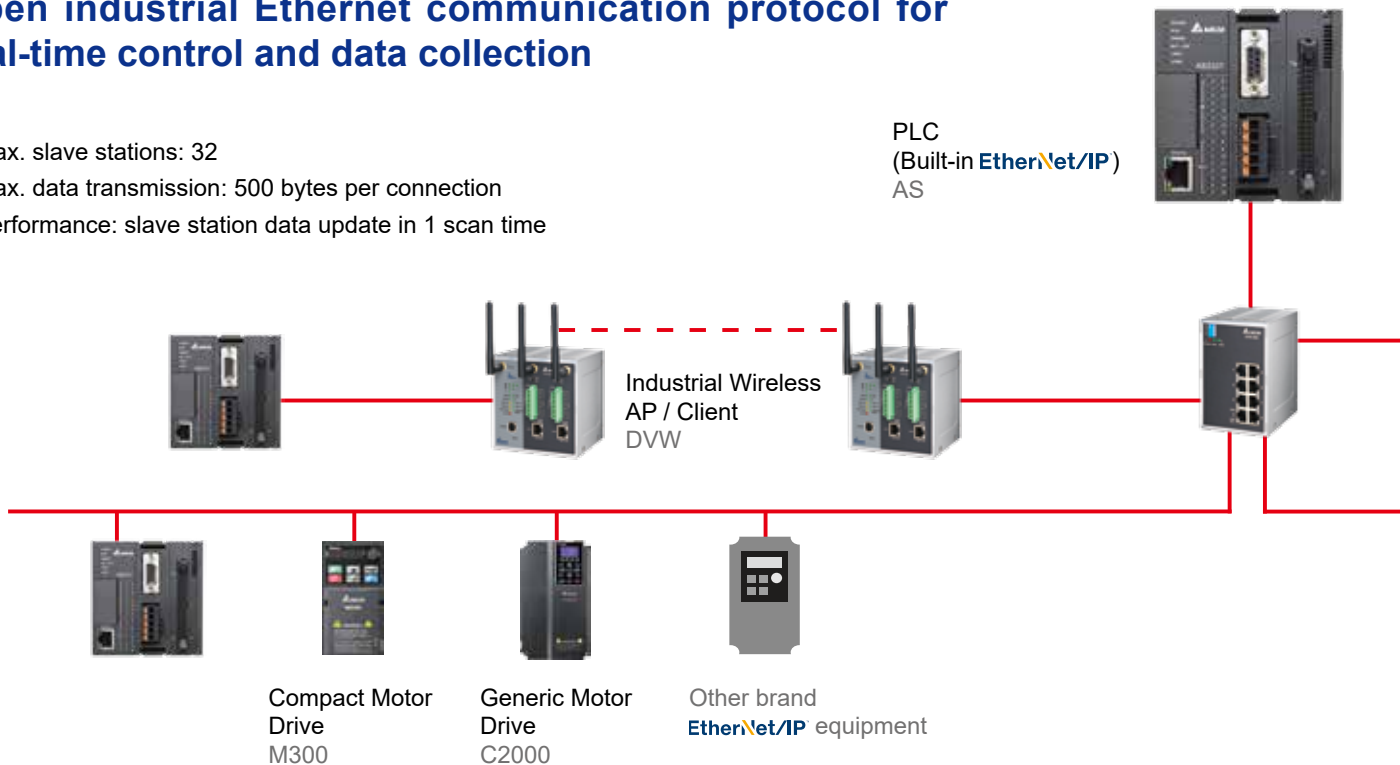
Product Specifications

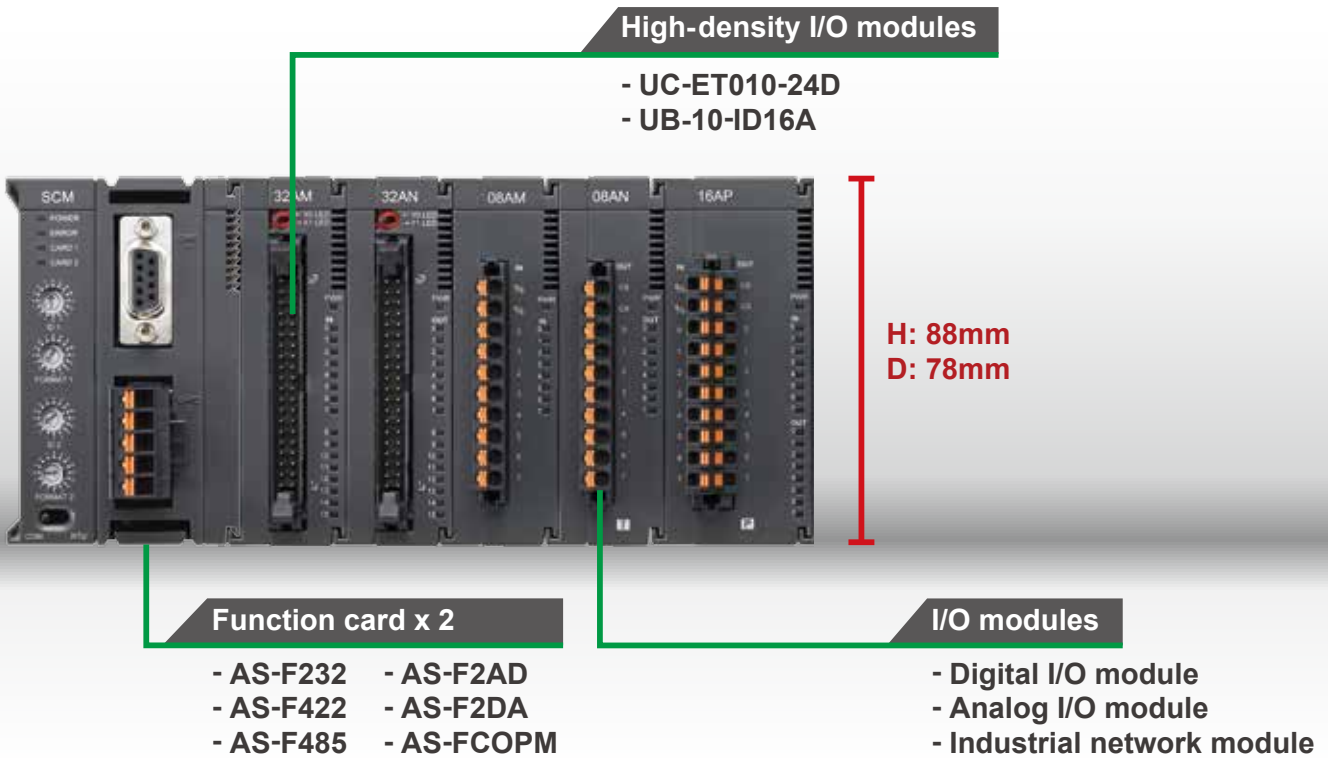


EtherNet/IP[™] Solution

Open industrial Ethernet communication protocol for real-time control and data collection

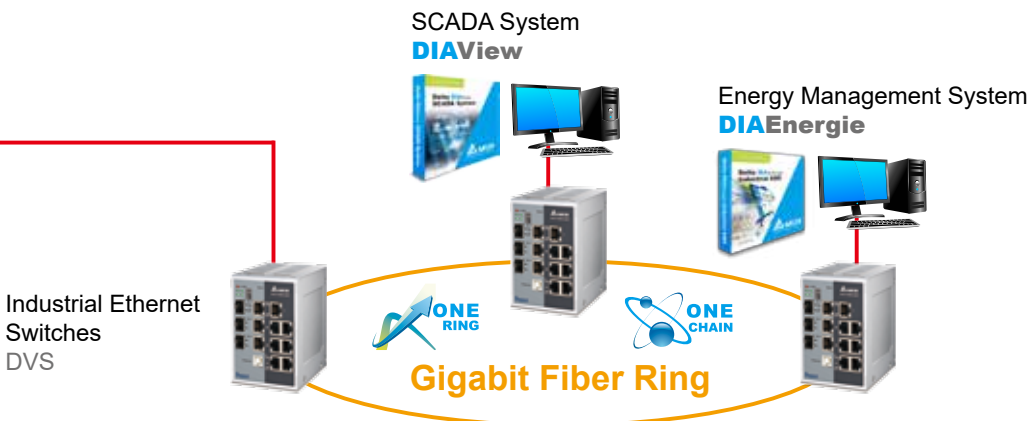
- Max. slave stations: 32
- Max. data transmission: 500 bytes per connection
- Performance: slave station data update in 1 scan time



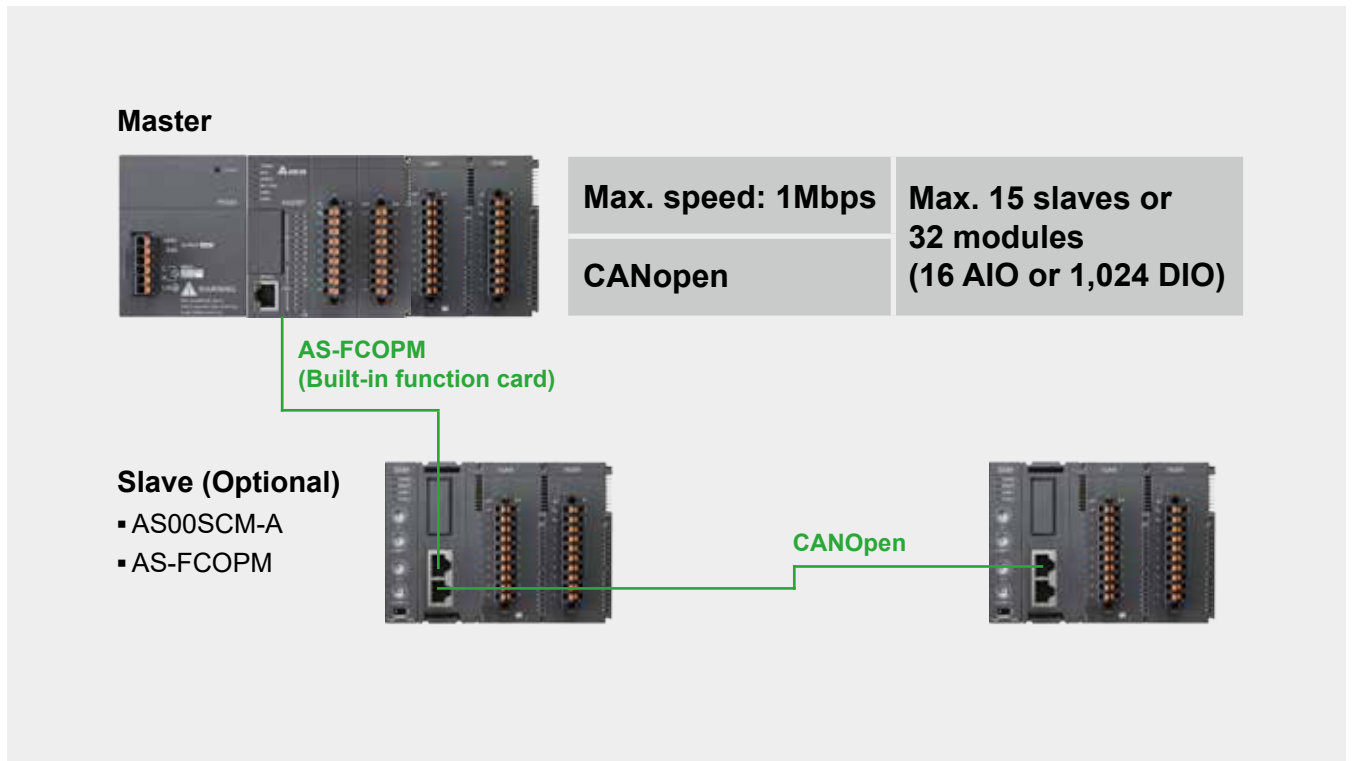


IoT & Industrial Ethernet

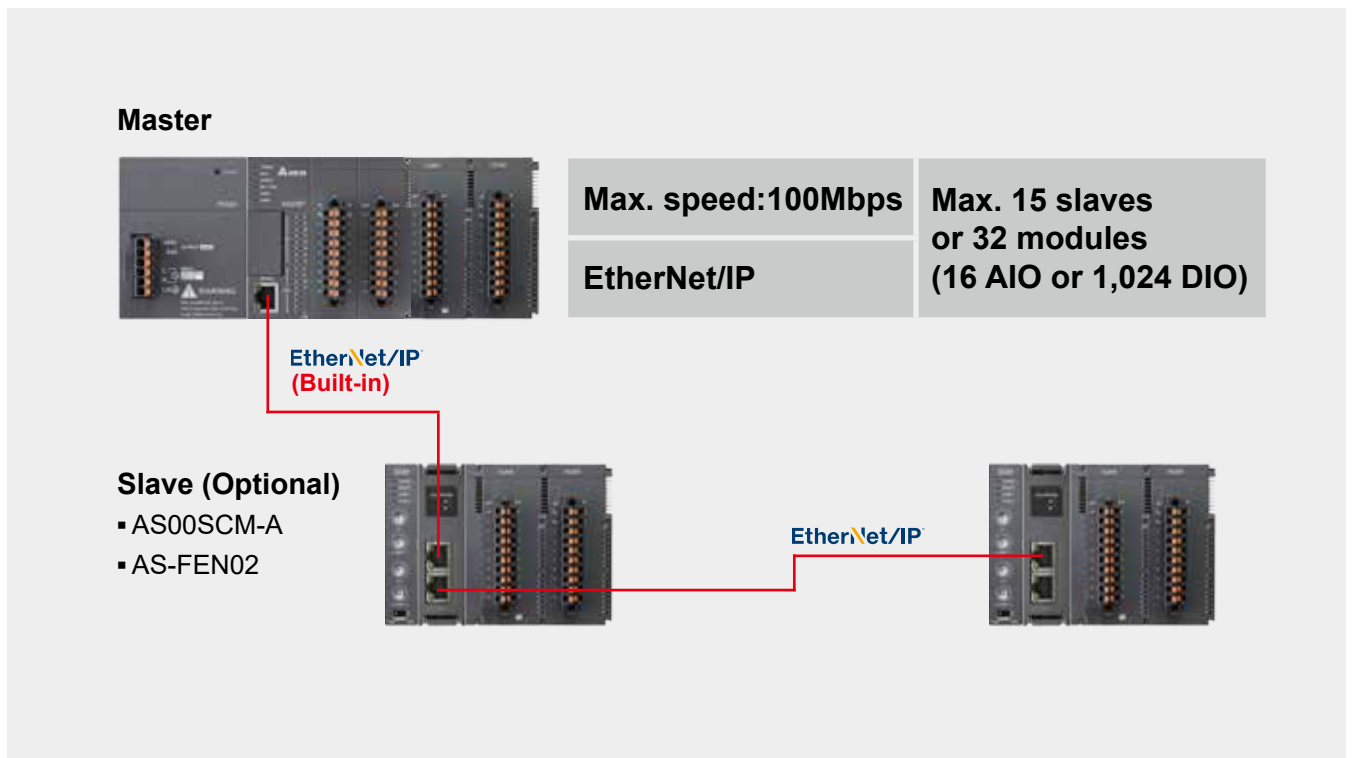
- DIACloud platform connection
- Redundancy ring recovery time < 20 ms
- Industrial class EMC certified



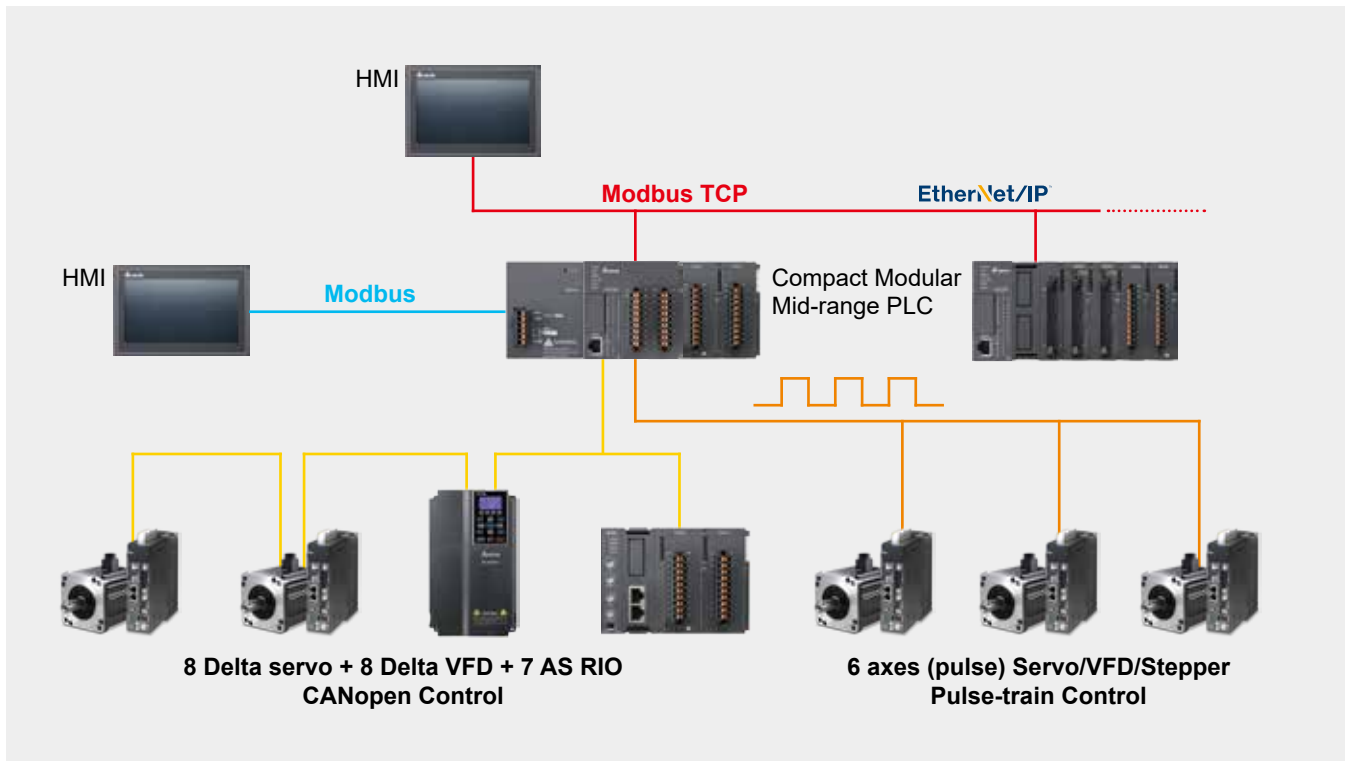
CANopen RTU System



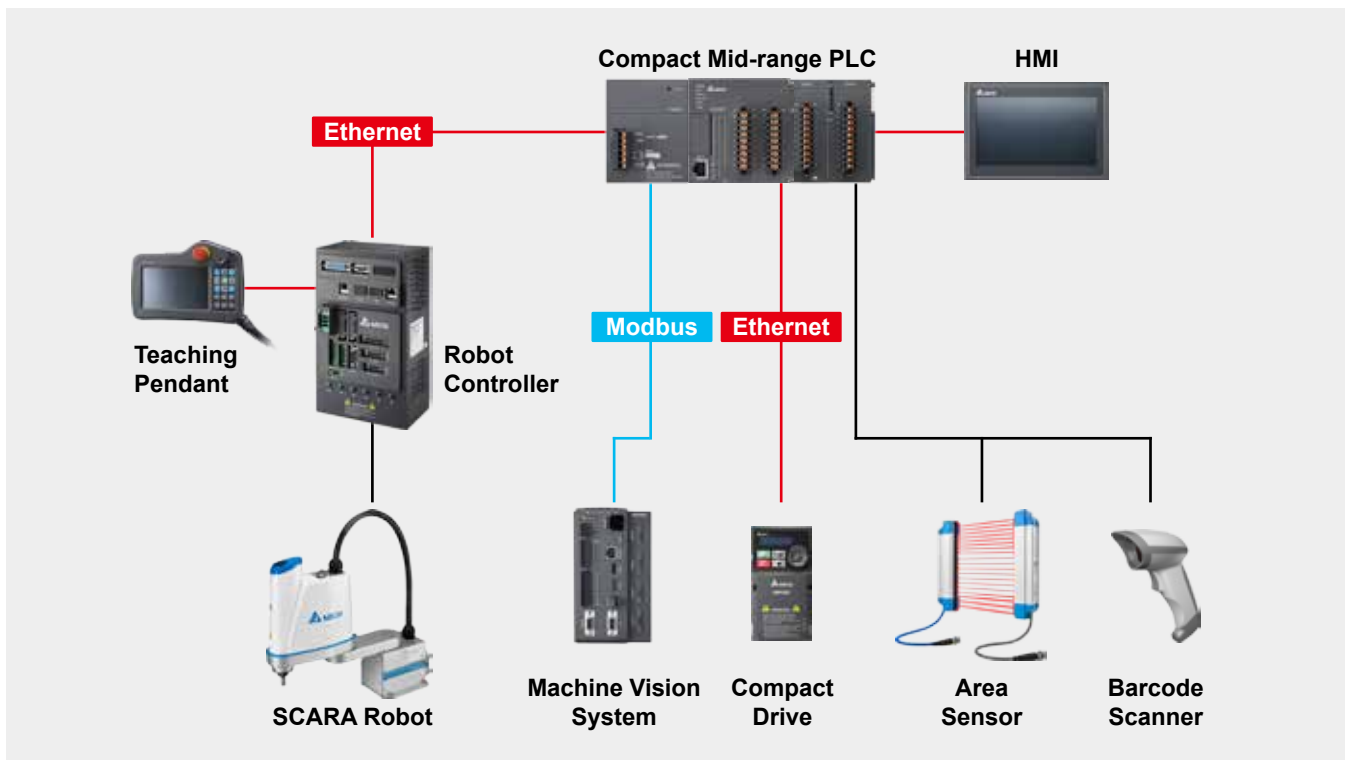
EtherNet/IP RTU System



Motion Control Solution



Industrial Connectivity



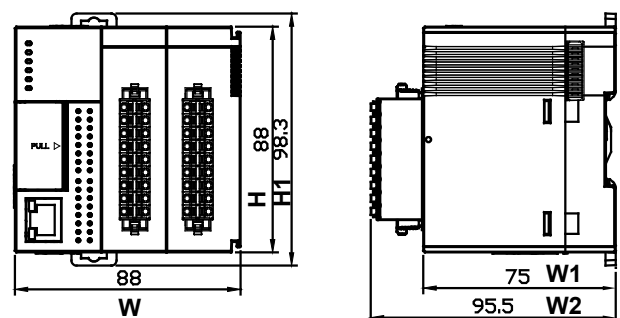
CPU Module

AS200 Series CPU Specification			
Program capacity 64k steps	Basic instruction 25 ns	I/O capability: 1,024 Expansion modules: 32	
USB / RS-485 x 2 / EtherNet / CANopen	Micro SD Card	EtherNet/IP, Modbus, CANopen remote I/O	CANopen DS301 Position Control

Model	Built-in I/O	High Speed Output	High Speed Input
AS228T-A AS228P-A AS228R-A	16DI/12DO	6 axes 200 kHz pulse output	4 channels 200 kHz high-speed counters
AS218TX-A AS218PX-A AS218RX-A	8DI/6DO 2AI/2AO	3 axes 200 kHz pulse output	4 channels 200 kHz high-speed counters

Dimensions (Unit: mm)

Model Name	H	H1	W	W1
AS228T-A	88	98.3	88	75
AS228P-A	88	98.3	88	75
AS228R-A	88	98.3	88	75
AS218TX-A	88	98.3	88	75
AS218PX-A	88	98.3	88	75
AS218RX-A	88	98.3	88	75



Applications



Machine Automation

- Machinery
- Crane
- Material handling
- Woodworking
- Machine tool



Factory Automation

- Food & beverage
- Packaging
- Textile
- Printing
- Plastic & rubber
- Electronics
- Automobiles
- Fluid
- Pharmaceutical



Process Automation

- Water treatment



Smarter. Greener. Together.

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