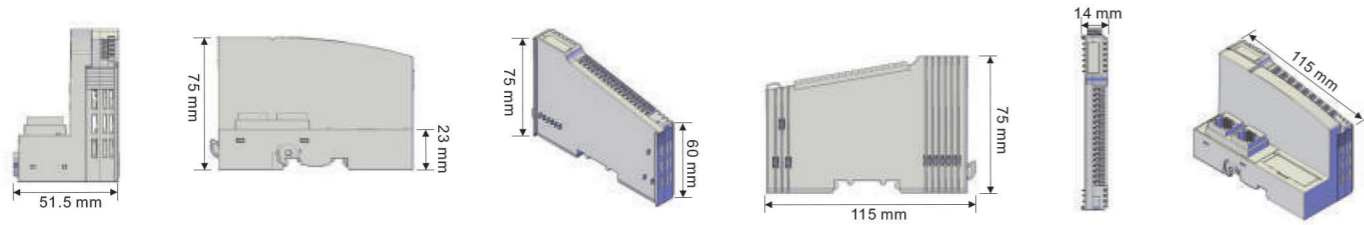
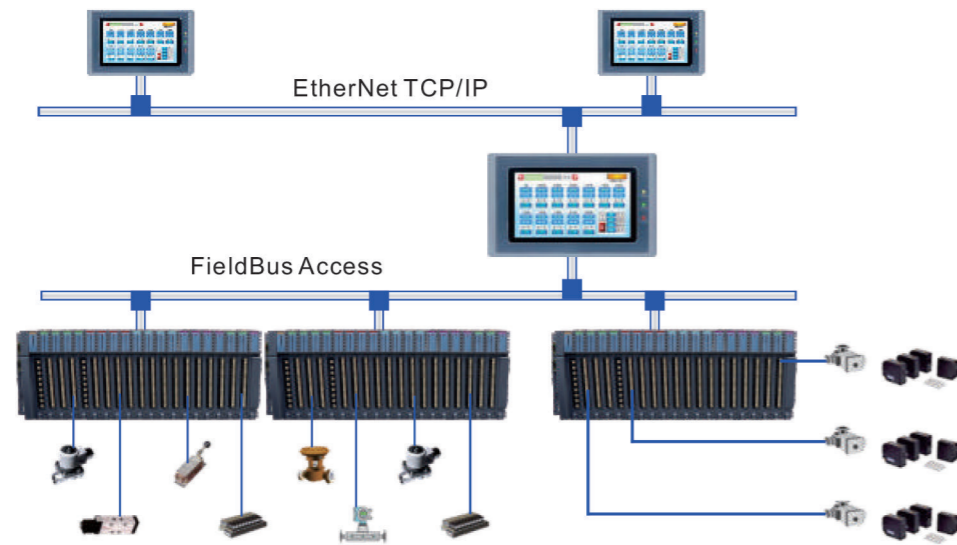


Dimension



Typical Application Topology



Features



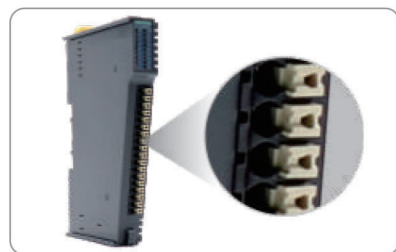
Flexible Combination



Multiple Interfaces



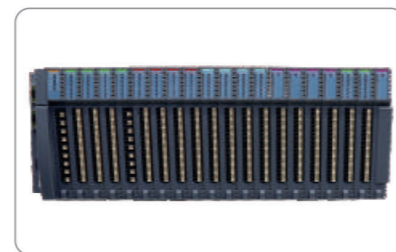
Easy Installation



LED on Terminal



Multiple Protocols



Compact Design

Module List

Series	P/N	Specifications
Network Adapter	CN-8011	CN-8011:Modbus-RTU Network adapter,32 slots,the Max. sum of input andoutput is 8192 bytes
	CN-8012	CN-8012:Profibus-DP Network adapter,32 slots, input Max. 244 bytes, outputMax. 244 bytes, the Max. sum of inputand output is 288 bytes
	CN-8013	CN-8013: CC-Link, 32 slots, CC-Link Ver.2, RX/RV Capacity (bit) 896,RWR/RWW Capacity (Word) 128
	CN-8031	CN-8031:Modbus-TCP Network Adapter, 32 slots, input & output max 8192bytes
	CN-8032	CN-8032:Profinet Network Adapter, 32 slots, input & output max 1440bytes
	CN-8032-L	CN-8032-L:Profinet Network Adapter, 32 slots, input & output max 1440bytes, support no MRP redudancy, no IRT function
	CN-8033	CN-8033:EtherCAT Network Adapter,32 slots, max. 1024 bytes input,max.1024 bytes output
CN-8034	CN-8034:Ethernet/IP Network Adapter, 32 slots, max. 504 bytes input, max. 504 bytes output	
Series	P/N	Specifications
Digital Input Module	CT-121F	CT-121F:16 channels digital Input/24VDC/sink type, PNP,supports counting function (Max. counting frequency of 200Hz), the input voltage is 24VDC, the input high level is valid
	CT-122F	CT-122F: 16 channels digital input, source, NPN, 24VDC, supports counting function (Max. counting frequency of 200Hz), the input voltage is 0V, the input low level is valid
	CT-124H	CT-124H: 32 channels digital input, sink or source, 34Pin male connector, 24Vdc, counting function supported (counting frequency up to 200Hz)
Series	P/N	Specifications
Digital Output Module	CT-222F	CT-222F: 16 channels digital Output, source, PNP, 24Vdc/0.5A, the output voltage is 24VDC, the output high level is valid
	CT-221F	CT-221F:16 channels digital Output/24VDC/0.5A/sink type, NPN, the output voltage is 0V, the output low level is valid
	CT-222H	CT-222H: 32 channels digital Output, source, 24Vdc/0.5A, 34Pin male connector
	CT-2228	CT-2228:8 channels Digital Output ,source,PNP,24Vdc/0.5A, the output voltage is 24VDC, the output high level is valid
	CT-2718	CT-2718:8 channels Relay Output ,(9~30Vdc@2A,110Vac@0.55A, 250Vac@0.25A)
Series	P/N	Specifications
Analog Input Module	CT-3158	CT-3158:8 channels Analog Input,0~5Vdc,-5~5Vdc,0~10Vdc,-10~10Vdc,12 bits,Single-end
	CT-3238	CT-3238:8 channels analog Input/ 0& 4-20mA/16-bit,single ended
	CT-3713	CT-3713:3 channels Analog Input,RTD(PT100)
	CT-3804	CT-3804:4 channels Analog Input,Thermocouple(J type, K type, E type, T type, Stype, R type, B type, N type, C type)
	CT-3808	CT-3808:8 channels Analog Input,Thermocouple(J type, K type, E type, T type, Stype, R type, B type, N type, C type)
Series	P/N	Specifications
Analog Output Module	CT-4154	CT-4154:4 channels Voltage Output,0~5Vdc,-5~5Vdc,0~10Vdc,-10~10Vdc,12 bits,Single-end
	CT-4158	CT-4158:8 channels Voltage Output,0~5Vdc,-5~5Vdc,0~10Vdc,-10~10Vdc,12 bits,Single-end
	CT-4234	CT-4234:4 channels analog Output, 0& 4-20mA/16-bit,single ended
Series	P/N	Specifications
Special Modules	CT-5102	CT-5102: 2 channels encoder/5V input/Quadrature decoding, direction pulse, high speed counting, 2channels DI, 2channels DO, 2 channels encoder/5V input/Quadrature decoding, direction pulse, high speed counting, 2channels DI, 2channels DO, 2 way 5V output,32bit, Max input frequency of 1.5MHz2 way 5V output,32bit, Max input frequency of 1.5MHz
	CT-5112	CT-5112: 2 channels encoder/24V input/Quadrature decoding, direction pulse,high speed counting, 2channels DI,2channels DO,2 way 24V output, 32bit, Max input frequency of 1.5MHz.
	CT-5122	2-channel encoder/SSI input
	CT-5142	CT-5142: 2-channel encoder/differential input/quadrature decoding , direction pulse, high-speed counting, 2-channel DI, 2-channel DO, 32bit, maximum input frequency 10MHz
	CT-5321	CT-5321:serial port communication sub-module (RS232, RS485,RS422, either serial port isoptional, it supports modbus-RTU /ASCII, master or slave mode, transparent transmission mode)
	CT-5710	CT-5710:Fieldbus Extended Master Module
	CT-5720	CT-5720:Fieldbus Extended Slave Module
	CT-5800	CT-5800:Terminal module
	CT-5810	CT-5810:Cover board
	CT-623F	CT-623F:8 channels / digital input / 24VDC / source or sink type & 8 channels / digital output / 24VDC /source type,single output channel max current 500mA
Series	P/N	Specifications
Extension Power Module	CT-7221	CT-7221:Expansion power Supply(System power input 24Vdc,Output 5Vdc /2A,Field power input 24Vdc,Output 24Vdc/8A)
Series	P/N	Specifications
Annex	MTC034	MTC034: Din Rail, 32 channels male connector,screw terminal connection
	MTE034	MTE034: Din Rail, 32 channels male connector,spring terminal connection
	DX210-3SFX-2000	Length 2 meters, flame retardant material, flexible wire, both ends are female connector