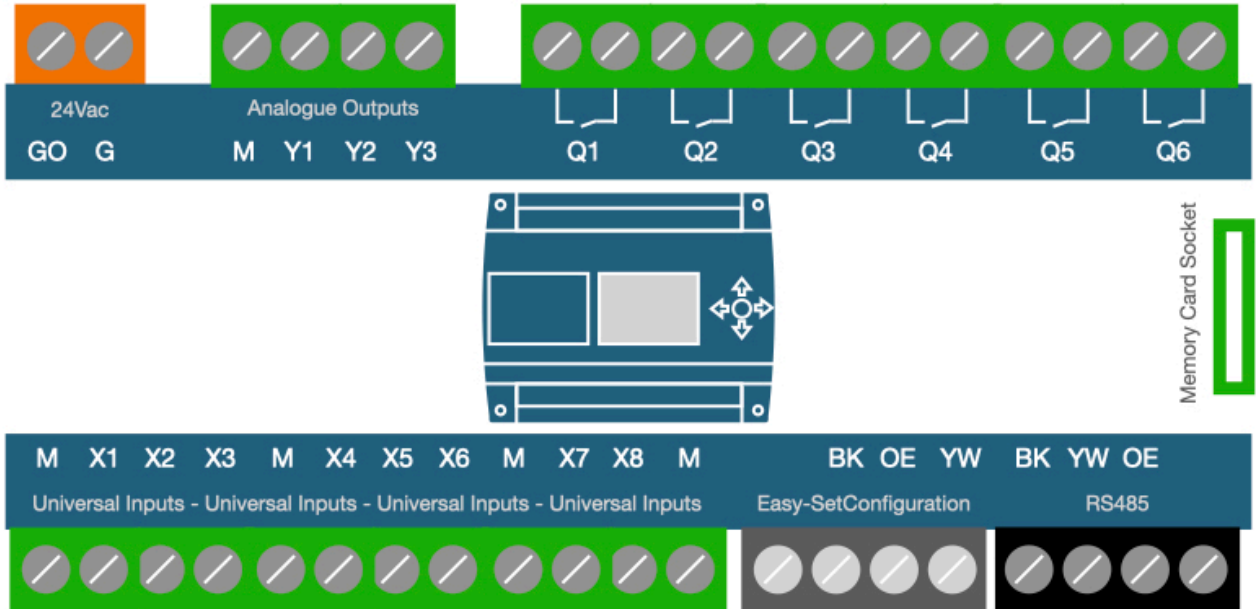


Enclosure	Flame Retardent ABS Plastic
Dimensions (H x W x D)	56 x 147 x 115 mm
Weight	400g
Supply Voltage	24VAC +/- 10%
Consumption	10VA Max
Connection	2.5mm Max
RTC Backup	48 hrs Max

Features

Inputs	Universal Inputs	Input Jumper set for Voltage or current
	Type	0~10Vdc or 0~20mA
	Resolution	10 bit
	Impedance	Voltage; 98kΩ. Current 250Ω.
Passive Input	Type	Input Jumper set for RT ? DI
	Type	NTC 10kΩ.@25°C
	Range	-10~100 °C
Outputs	Analogue	0~10 Vdc or 0~20 mA
	Relay	250 VAC Max, 30VDC Max, 3 A Max
Network	Hardware	RS485
	Topology	Daisy Chain
	Protocol	Modbus RTU in slave mode or BACnet
Environmental	Temperature	0~50°C
	Humidity	<85% RH

Connections



Functional Scope

Group	Description	Easy Set Group	Parameters
UP	User & Display Parameters	User Parameters	UP 0 ~ UP 24
UI	Universal Inputs	Inputs	UI1 ~ UI8
VI	Virtual Inputs	Inputs	V9 ~ V12
LP	Control Loop	Control Loops	LP1 ~ LP4
AO	Analog Output	Outputs	AO1 ~ AO3
do	Digital / Binary / Relay Outputs	Outputs	BO1 ~ BO6
FU	Special Function (Mode, Compensation & Economy)	Auxiliary Function	FU1 ~ FU5
AL	Alarms (High/Low, Setpoint Deviation, Run Time, etc)	Alarms	AL1 ~ AL8
PRO	Weekly Time Schedules	Time Schedule	TS1 ~ TS12
RTC	Real Time Clock with 48hr power back up		
Co	Modbus RTU, BACnet, Ethernet, WiFi	Plugins	CO 00~ CO 15
LG	Live Graphing	Plugins	UI, VI, AO, do