

The **QUAD-1** module is a universal “smart” power control module that provides the user with **FOUR** separate powered outlets to connect to their devices that use a standard power cable connection. The QUAD-1 is rated for a total of 15-amps of power @ 120/240v. The QUAD-1 is built to last using commercially rated components including 4 heavy-duty power receptacles. There are several types of powered outlet “types” (QUAD-1, QUAD-1EU, QUAD-1UK, QUAD-1AU). Each plug type is selected for the country / region the outlets will be used. ***The QUAD-1 comes with standard North American plugs.**

Depending on which Cromptiva main controller you are using with the QUAD-1, there are up to 18 different “modes” that the user can select for each of the 4 separate outlets on the QUAD-1. That means that each of the 4 powered outlets can have separate functions... functions the USER selects. The control modes include Cooling, Heating, Dehumidify, Humidify, Recycling & Scheduling Timers, Lighting, Exhaust/Intake fans, CO2 increase & decrease, External alarm, Main irrigation pump & valve, Fresh water pump & valve, Fresh water fill valve, Irrigation zone valve, Tank mixing devices.

The QUAD-1 uses an internal 15-amp overload protection for the entire module. Each of the 4 outlets can handle up to 10-amps of power. (Do not exceed 14 amps combined) The QUAD-1 can be used to control and operate 1 or 2 larger devices that require high amperage (up to about 7-amps each), or up to 4 separate lower amperage devices can be controlled as long as the total amperage does not exceed 14-amps continuous.

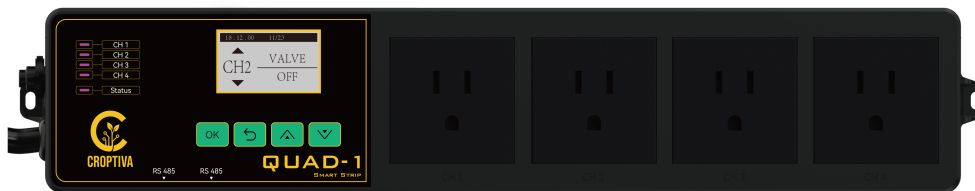
***To determine amperage total - combine amperage of multiple devices. (Add up the “running” amps from each device).**

The QUAD-1 can be controlled by Cromptiva’s main controllers. To connect the QUAD-1 module, simply connect it to the RJ12 Sensor / Device port on your Cromptiva controller using the provided RJ12 cable and Y-splitters. You can replace multiple RJ12 Y-splitters with the UNIVERSAL multi-port RJ12 “powered” hub (RJ-HUB) to provide a centralized wiring “hub” to connect multiple device modules (AND sensors) to your Cromptiva main controller. The RJ-HUB and Cromptiva’s UNIVERSAL expansion RJ12 ports provide a cleaner and more effective cable connection system. ***Both Sensors and Device modules can be connected to the same hub.**

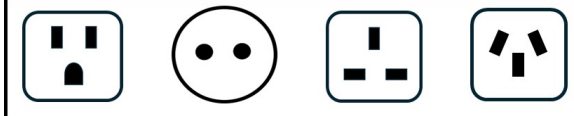
*** The QUAD-1 module itself is NOT waterproof and must be positioned so that it is not exposed to mist or moisture directly.**

QUAD-1 / Specifications

North American version shown



Available in Various plug configurations



N. America – Europe – UK – Australia

Model	QUAD-1 / 4-outlet “Smart” control module
Protection Level	IP20
Product Dimensions	3.81x3.34x1.20” / 97x85x31mm
Operating Temperature	0-50°C / 32-122°F
Operating Humidity	≤90%, Non-Condensing
Operating (input) Voltage	120-240vac
Power receptacles	4x Nema, EU (Schuko), UK or AU
Maximum Amperage	15-amps @ 120/240V
Max amperage per outlet	10-amps
Power Consumption	≤60mA
LCD Screen	1.7” / *Shows outlet status
Certifications	CE, FCC