Data sheet

Vaya Control Module, Ethernet & DMX

Vaya Control Module is an IP66 outdoor rated data supply for Vaya direct view fixtures. The slim housing takes 24V DC power and combines it with either KiNet or DMX512 control data, to two separate, fuse-protected, outputs ports. Snap-lock panel mount connectors ensure a fast and reliable connection to the Vaya Leader-Jumper cables and fixtures.

Key Features

- KiNet & DMX-512 control module
- 24V DC SELV Input
- Two combined power & data output ports
- IP66-rated die-cast aluminium housing
- Supports Vaya Tube RGB, White & Mono fixtures
- 3-Year Warranty

Product Data

Input Voltage	24V DC
Data Input Connection	KiNet (4-pin) open-wire terminal block or DMX (4-pin) open-wire terminal block
Output Connection	Two (2) panel mount x-lock connectors
Fuse Rating	Two (2) 8A 250V fast acting fuses
Housing	Die-cast aluminium, powder-coated finish RAL7043
Width	90 mm (3.5in)
Height	38.5 mm (1.5in), including stand-offs
Length	208 mm (8.2in), including mounting flanges
Weight	0.70kg (1.6 lbs)
Mounting	Surface mount
Cooling	Passive
Power Consumption	1.2 W
Temperature Range	-20°C to 40°C (-4°F ~104°F) start-up temperature -40°C to 40°C (-40°F ~104°F) operating temperature
Protection Rating	IP66, Wet location listed
Certifications	UL / cUL, FCC Class A, CE, CB, CQC, SAA, C-Tick
Warranty	3 Years

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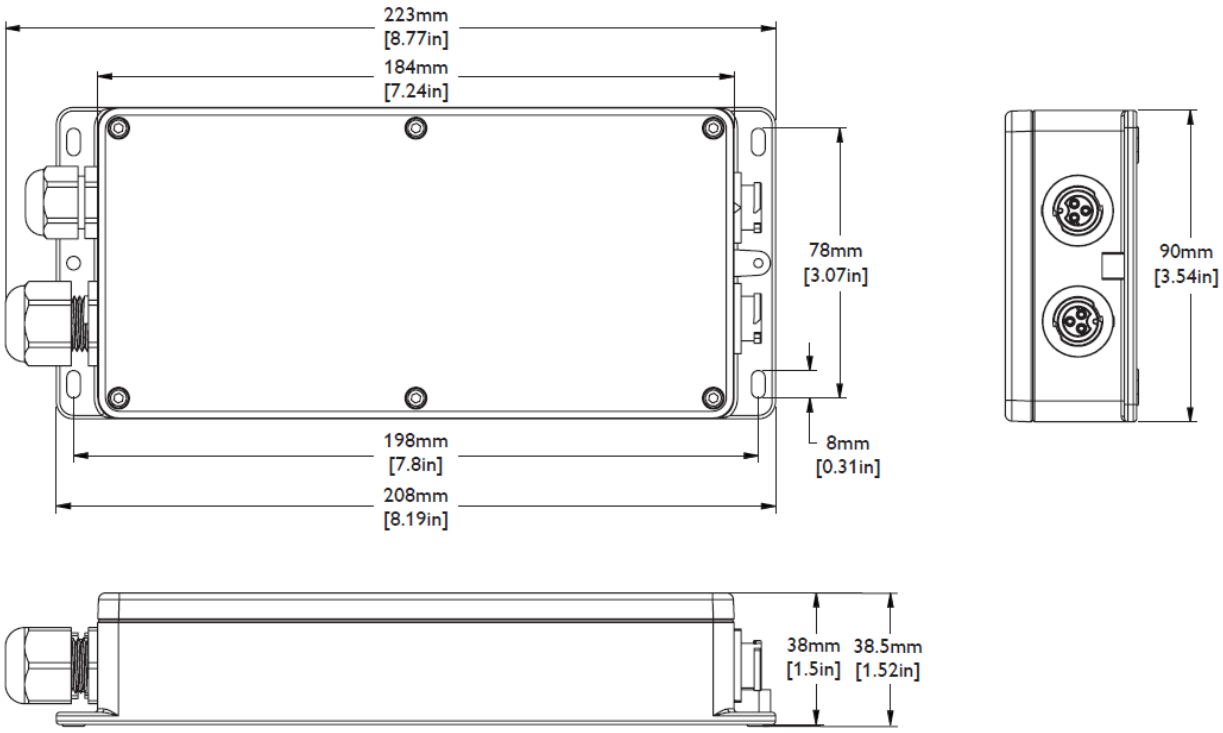
Dimensions:



Maximum Run-Lengths per Control Module (2-ports)*

Wattage	Leader Cable Length	0.3m (1ft)	1.2m (4ft)
320W	1.5m (5ft)	2x 35pcs	2x 10pcs
	15m (50ft)	2x 29pcs	2x 10pcs

* Maximum connected lengths assume adjacent placement of fixtures. For other configurations, please download the latest version of the Vaya Configuration Calculator from our website: http://www.colorkinetics.com/vaya/

Vaya Control Module Ordering Codes:

Product	Input Voltage	Control	Philips 12NC	Item Number
Control Module	24V DC	Ethernet & DMX	912400130537	320-000014-01

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