

DMX Splitter & Booster

Date: _____

Type: _____

Firm Name: _____

Project: _____

(RDM-6 Wall)

CONTROLLER

RDM-6Wall Splitter is a 6-output DMX/RDM splitter with DMX/RDM pass-through supporting bi-directional communications for discovery, addressing and DMX control of Color Kinetics and Vaya products. This unit takes the incoming DMX/RDM signal and splits the signal into six separate output channels allowing for expanding the number of devices controlled from 32 to 6 X 32. The output terminals are electronically isolated from the input & RDM-through port and share a common ground reference. All six output ports have an independent output driver to boost the DMX/RDM signal.



- 1:6-way DMX/RDM Splitter/Booster
- Isolated DMX/RDM Input/Outputs
- Surface or DIN-rail mountable
- AC adapter included
- RDM mode for Vaya auto-discovery
- DMX mode for Vaya luminaire control
- 3-Year Warranty

For more information, please refer to www.colorkinetics.com/Is/controllers/DMX-Splitter-Booster/

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Electrical

Input Voltage	DC 12-24V input, 100-240V, 24VDC plug-in power adaptor included
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Power Consumption	4.5 W max.
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Connections

Power/Data Output	Six 3-pin terminal sockets
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Physical

Dimensions <i>(Height x Width x Depth)</i>	195 x 110 x 22 mm (7.68 x 4.33 x 0.9 in)
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Weight	250 g (8.8 oz)
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Housing Material	Polycarbonate
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Connector/Cable	Two piece compression screw terminals
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Mounting	Surface mount or DIN-rail mountable
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Operating Temperature	-10 to 35 °C (14 to 95 °F)
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Storage Temperature	-20 to 70 °C (-4 to 158 °F)
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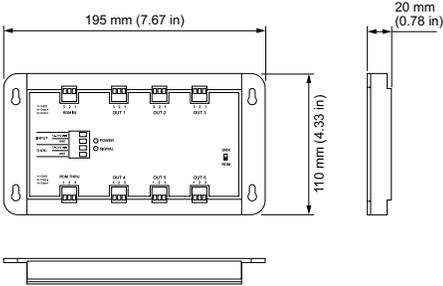
Certification and Safety

Certification	FCC Class B, CE, ETL
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Environment	IP20, Interior applications
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Dimensions



Part Numbers

Use Item Number when ordering in North America.

Controller	Item Number	Item 12NC
DMX Splitter & Booster (RDM-6 Wall)	303-000002-00	910503704250



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Color Kinetics
www.colorkinetics.com