

## DMX Splitter & Booster (RDM-6Wall)

Philips RDM-6 Wall DMX Splitter & Booster is a 6-output DMX/RDM splitter with DMX/RDM pass-through supporting bi-directional communications for discovery, addressing and DMX control of Philips 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.



### Key Features

- 1:6-way DMX/RDM Splitter/Booster
- Isolated DMX/RDM Input/Outputs
- RDM mode for Philips Vaya auto-discovery
- DMX mode for Philips Vaya fixture control
- Surface or DIN-rail mountable
- AC adaptor included

### Product Data

|                       |   |
|-----------------------|---|
| Dimensions            | 195mm x 110mm x 22mm (7.68in x 4.33in x 0.9in)                  |
| Input Power           | DC 12-24V input, 100-240V, 24VDC plug-in power adaptor included |
| Housing               | Polycarbonate   |
| Mounting              | Surface mount or DIN-rail mountable                             |
| Operation Temperature | -10°C ~ +35°C (14°F ~ 95°F)                                     |
| Storage Temperature   | -20°C ~ +70°C (-4°F ~ 158°F)                                    |
| Weight                | 250g (8.8oz)  |
| Output                | Six 3-pin terminal sockets                                      |
| Connections           | Two piece compression screw terminals                           |
| Protection Rating     | IP20, Interior applications                                     |
| Certifications        | CE, CQC, ETL, FCC   |

## Ordering Codes:

| Product                                | Philips I2NC | Item Number   |
|--|--------------|---------------|
| DMX Splitter & Booster<br>(RDM-6 Wall) | 910503704250 | 303-000002-00 |

## Dimensions:

