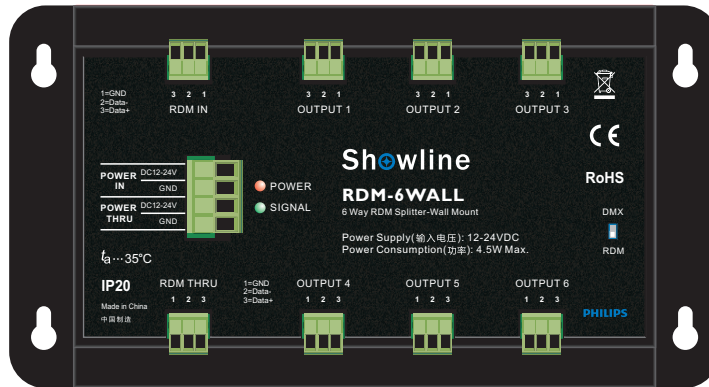


RDM-6WALL *User's Instruction*



Product Descriptions

This is a wall mounted 6 way RDM splitter, featuring one RDM IN/THRU and 6 RDM OUTPUTs. This unit takes the incoming RDM/DMX signal and splits the signal into six separate OUTPUT channels. Each OUTPUT and the IN/THRU are completely electronically isolated from each other, all six OUTPUT ports have independent output driver to boost the RDM/DMX signal.

Technical Specifications

POWER INPUT	DC 12~24V
POWER CONSUMPTION	4W
RDM IN/THRU,RDM OUTPUT	Via 3-pin terminal
POWER IN/THRU	Via 2-pin terminal
DIMENSIONS	195x106x28mm
WEIGHT	200g

Operation Guide

Set the RDM/DMX switch as "DMX", the RDM-6WALL applies to DMX signal input only and the Input/Output Signal is mono-directional communication.

Set the RDM/DMX switch as "RDM", the RDM-6WALL applies to DMX or RDM signal input and the Input/Output Signal is bidirectional communication.

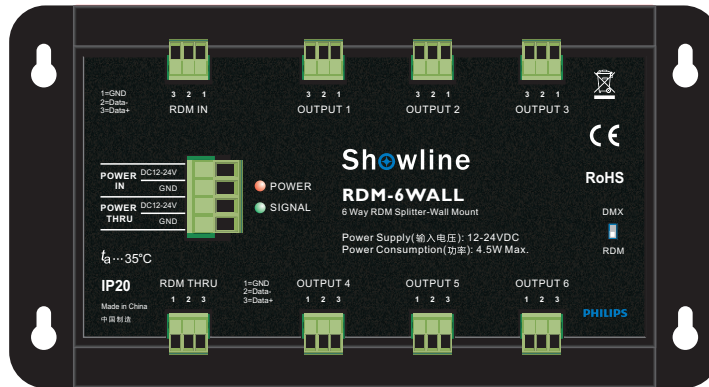
The signal indicator will blink when RDM-6WALL detects any signal inputs.

Data Cable (DMX Cable) Requirements:

The RDM-6WALL is controlled via DMX-512 protocol and your DMX controller requires a standard 3-pin terminal connector for data input and data output. Connect the RDM-6WALL and your fixtures together using standard 3 pin DMX cables. The RDM-6WALL uses DMX-512 protocol to operate your fixtures.

Terminate the DMX/RDM THRU port on the last unit in the data run by attaching a 120ohm, 0.5W resistor between Data + and Data - wires

RDM-6WALL 使用说明书



产品描述

本产品是一个6路RDM分离器，可固定安装在墙上，面板有一组RDM IN/THRU及6组RDM输出。可把接收到的RDM/DMX信号分离到6个独立的输出通道。每个输出通道和信号输入/输出之间都完全电气化隔离。每个输出端口都有各自的可增强RDM/DMX信号的驱动器。

电气规格

输入电源	12~24V DC
功耗	4W
RDM IN/THRU,RDM 输出	3-pin端子
POWER 输入/输出	2-pin 端子
尺寸	195x106x28mm
重量	200克

操作明细

把RDM/DMX开关拨至"DMX",此时本机只能接收DMX信号输入，且接收和输出的信号都为单向通信。

把开关拨至"RDM",此时本机可接收DMX或RDM信号并输出相应的信号。所接收和输出的信号都为双向通信。

本机检测到有信号输入时面板上的指示灯会闪烁。

数据电缆要求：

RDM-6WALL可通过DMX-512控制协议进行控制。DMX控制器与本机之间需用一条标准的3-pin端子线来进行数据传输。用标准的3 pin DMX数据电缆连接RDM-6WALL和灯光设备，RDM-6WALL即可用DMX-512协议对设备进行控制。

为获得更佳信号，建议在最后一台机器的DMX/RDM输出端的Data+和Data-之间插入一个120欧姆，0.5瓦的电阻。