

RDNET CONTROL 2

2 OUTPUT MASTER UNIT

DESCRIPTION

The RDNet Control 2 is an hardware interface to connect RCF RDNet compatible devices (TTL55-A, TTL33-A II, TTL31-A II, etc.) to a Personal Computer (PC) by means of an USB connection. The RDNet system was purposely developed to create a data network for monitoring and command of more systems. The RDNet Control 2 unit can manage up to 2 subnets. Up to 32 devices can be connected to each subnet (2 subnets x 32 = total 64 devices).

The addressing of the various devices is handled automatically by RDNet Control 2 interface. Each device is assigned a unique address during the power on procedure of network. For the RDNET network operating, it is necessary to install the appropriate Software on PC, on Microsoft Windows® environment. From PC it is possible to check the operating of each single device connected to the network and edit its parameters output level, mute, equalization, delay, etc. The network and devices configuration can be saved as file in the PC and later reloaded. RDNET is a "real-time" system: Information relating to the functioning of the devices is acquired in real-time, a feature that allows a



FEATURES

- Real-time USB device monitoring and control
- Control up to 2 sub-nets of up to 32 slave devices
- All devices are cyclically scanned ("POLLING") 10 times a second
- Auto detect device placement
- Connected devices are automatically added to the software synoptic

Rev. G Last update: 09/02/2023



TECHNICAL SPECIFICATIONS

General specifications	Number of subnets:	2
	Connectors	DIAEVI

Connectors: RJ 45, XLR

Max number of devices (for each subnet) 32

Configuration: PC software PC connection: USB (typeB)

Power supply: Powered by USB socket

RDNet: Ye

Standard compliance	Safety agency:	CE compliant
Physical specifications	Cabinet/Case Material:	ABS
	Color:	Black
Size	Height:	41 mm / 1.61 inches
	Width:	111 mm / 4.37 inches
	Depth:	90 mm / 3.54 inches
	Weight:	0.17 kg / 0.37 lbs
Shipping information	Package Height:	58 mm / 2.28 inches
	Package Width:	205 mm / 8.07 inches
	Package Depth:	134 mm / 5.28 inches

0.25 kg / 0.55 lbs

PART NUMBER

· 17170163

RDNET CONTROL 2

Package Weight:

EAN 8024530010041