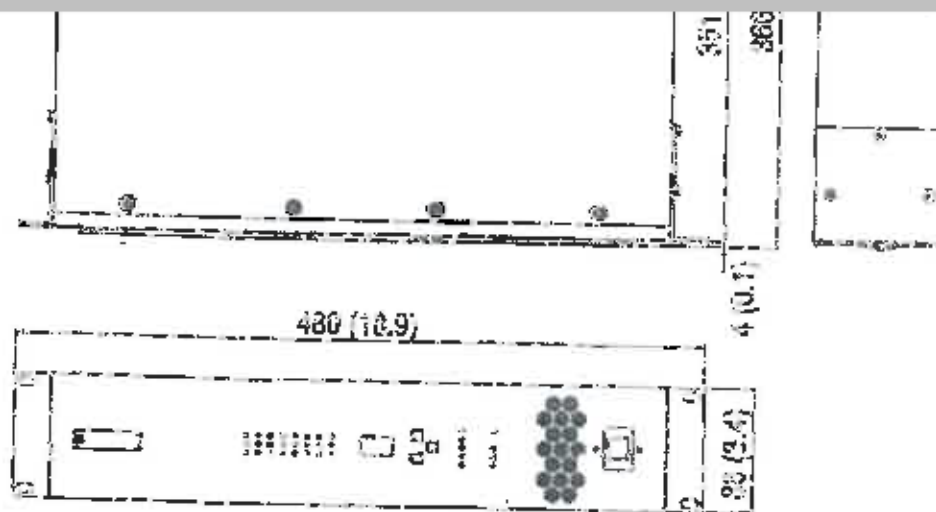


Features

- Inputs: 6 mono (6-in/6-out), 2 stereo (Line), 1 digital (via YDIP).
- Outputs: 6 mono (6-in), 19 digital (4x YDIP).
- Can expand YDIP equipped inputs and outputs with 16d (x6)8 expansion.
- 16 channel I/O on-board. Dedicated network port for larger installations.
- MyCastNet offers further expandability and compatibility with other audio formats.
- SD Card Slot for playback or 16/32/64/128GB storage on an SD Memory Card.
- Functions for worry-free operation: Feedback Suppressor, Auto Gain Control, Priority Decoder and Plug-in Assistant.
- Two useful digital processors "Reverb" and "Echo" for entertainment applications.
- Remotely control the volume and presets of multiple zones with DCP series wall mount digital controller.
- Wireless DCP for iPhone and iPad which is free available on the App Store.
- Equipped with network port and GPI ports that offer compatibility with touch panel software such as AMX/Crestron.
- Easy setup and parameter control with MTA Cables.
- YDIP: the newly developed digital transmission format; a unique proprietary Yamaha technology that delivers 18ch audio and word clock channel pair, via standard Cat5e/6a or cable.



Options

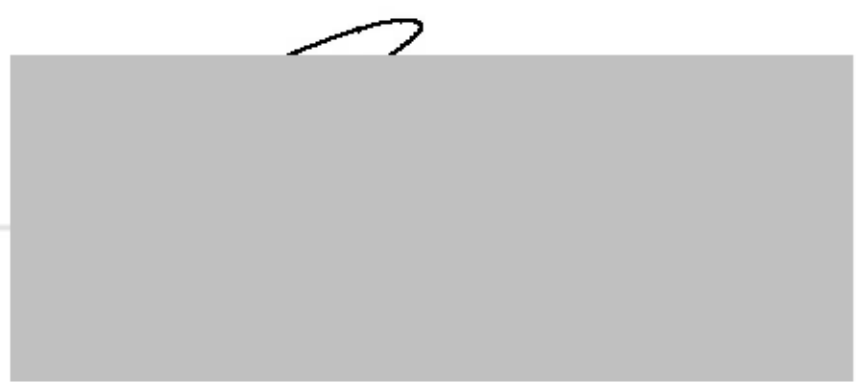
- Input Expander EX9
- Output Expander EXo3
- Digital Control Panel DCPV4E
- Digital Control Panel DCPxS
- Digital Control Panel DCP44S
- Digital Controller Hub DCH8

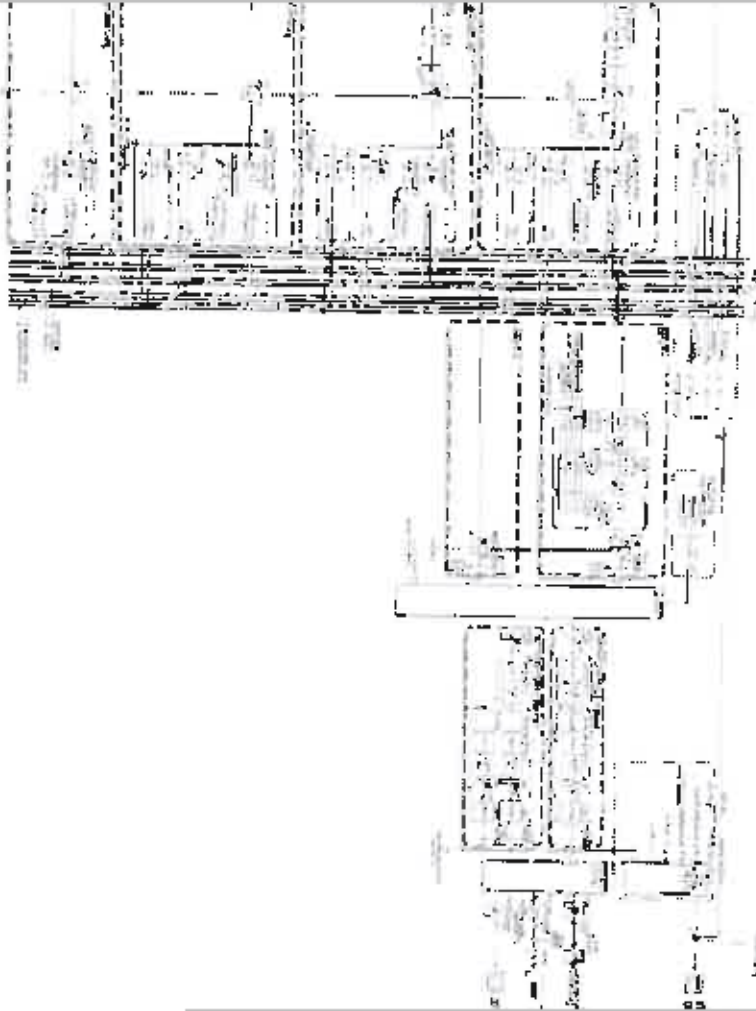
Software

- MIX-MIX editor
- Professional Touch
- Wireless IOP



software shall be operated on a PC computer with network card installed, running Windows 7 or newer (Windows 3/8/10 are supported).
After initial programming, the device may be controlled via dedicated web management GUI online, PC software, and party 3rd party systems
and other devices. The MC rating of the processor shall be 3 and the heat dissipation shall be no more than 50.8 J/mWh. Dimensions (L x H x W)
shall be 18.9" x 8.1" (2U) x 14.1" (350 x 205 x 358 mm) and weight shall be 14.1 lbs (6.4 kg). The product shall conform to the latest EU RoHS
hazardous substances and WEEE directives.



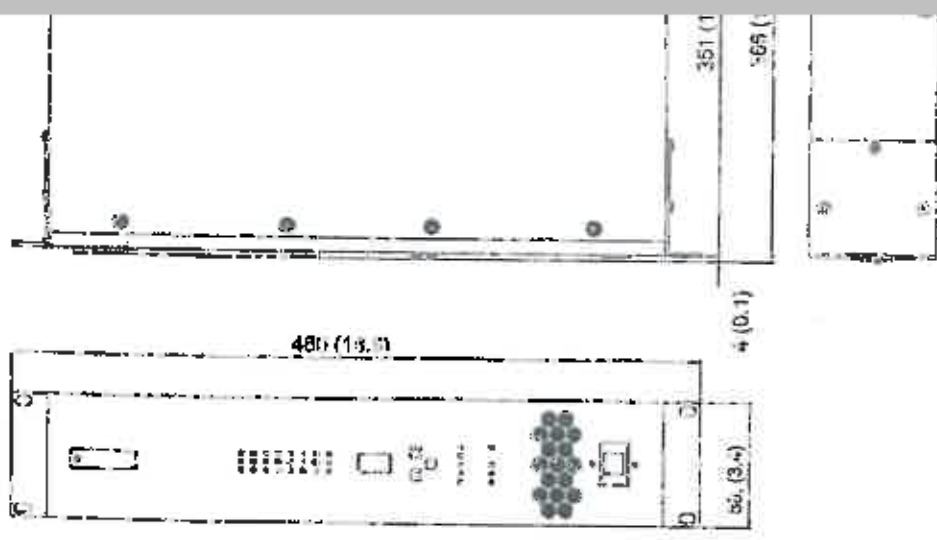


Vertical text or label on the right side of the diagram, possibly a scale or title.



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Created in March, 2017





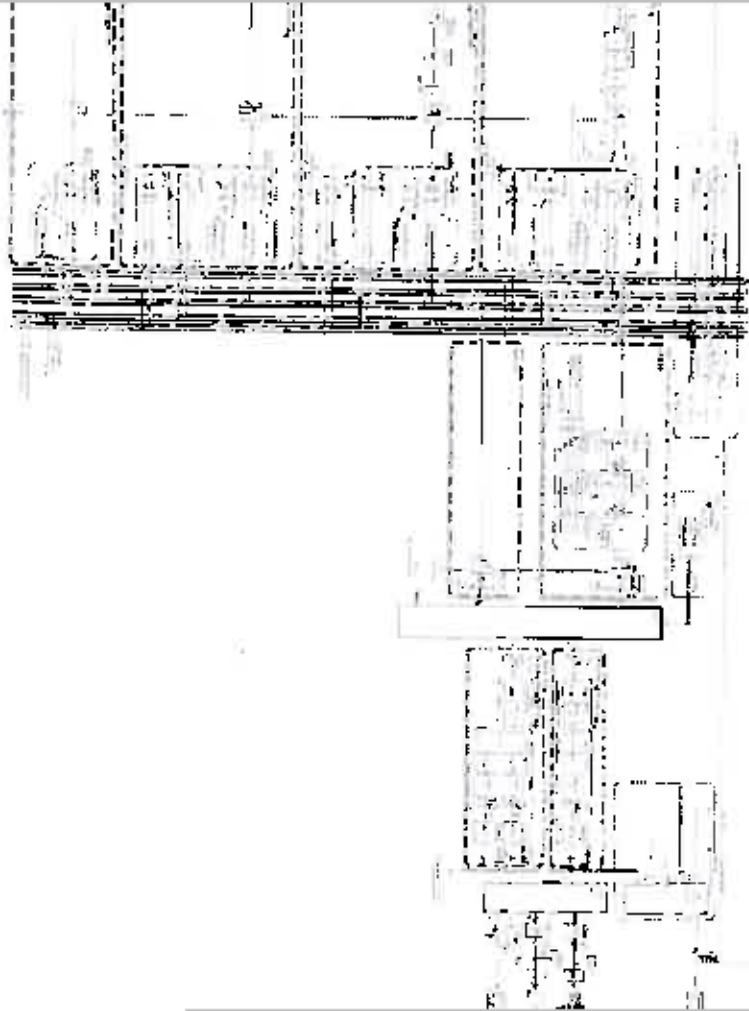
Компоненты

Комплекты

- Input Board (IB)
- Access Expander (EX)
- Digital Control Panel (DCP)
- Digital Control Panel (DCP)
- Digital Control Panel (DCP)
- Digital Control Panel (DCP)
- Digital Control Panel (DCP)

- ATX-RMP Kit
- ProView Kit
- Standard DCP





1. The drawing is a technical drawing of a structure, possibly a bridge or a large building, showing a complex arrangement of lines and shapes. The drawing is oriented vertically on the page.

2. The drawing is a technical drawing of a structure, possibly a bridge or a large building, showing a complex arrangement of lines and shapes. The drawing is oriented vertically on the page.



- Increased range for audio sensitivity
- Wireless synchronization of transmitter via infrared interface
- Illuminated graphic display (transmitter and receiver)
- Auto-Lock function avoids accidental changing of settings
- 10X compander for crystal-clear sound
- Transmitter feature battery indicator in 4 steps, also shown on receiver display
- Programmable Mute function
- Integrated Equalizer and Soundcheck mode
- Contacts for recharging BA 2015 earpack directly in the transmitter
- Wide range of accessories adapts the system to any requirement

...less microphone set. The ew 122 G3 consists of some components as ew 112 G3 but with ME 4 clip-on cardioid microphone. The compact clip-on microphone reflects noise coming from the microphone less risk of feedback.

...same components as ew 112 G3. The included condenser headset microphone is easy to wear, has great pop protection and makes powerful sound.



less microphone set, consisting of a True Diva 2 microphone with a 4.75" microphone head plus accessories.

It is versatile for every style of music and presentations. A wireless link from receiver to the transmitter allows synchronizing of both systems for consistent backlit graphic displays make

The ew 145 G3 consists of a True Diva 2 microphone set with an e 845 microphone

The ew 165 G3 consists of a True Diva 2 microphone set with an e 885 microphone



The wireless microphone receiver must feature one balanced XLR input with a max. output of +12 dBu, and one unbalanced 1/8" output with a max. output of +18 dBu, and one unbalanced 1/4" output with a max. output of +18 dBu. The receiver must also feature two BNC antenna inputs, one for each receiver. The wireless microphone receiver must feature a frequency selection function that utilizes twenty (20) banks of pre-coded frequencies that are free of intermodulation interference. The wireless microphone receiver must also feature a user bank in order to store user-defined frequencies. The wireless microphone transmitter must have access to 1,680 frequencies tuned in 25 kHz steps. The wireless microphone transmitter must feature a backlit display that displays frequency information. The wireless microphone transmitter must transmit a pilot-tone signal. The wireless microphone transmitter must accept 12 V DC power via BNC antenna.

ew 122 G3 Presentation Set

Complete plug & play wireless microphone set with clip-on microphone (condenser) for multi-purpose application. Further description see paragraph ew 112 G3.

ew 150 G3 Head Set

Complete plug & play wireless microphone set with headset microphone (permanently attached) for multi-purpose application. Further description see paragraph ew 112 G3.

ew 172 G3 Head Set

Complete plug & play wireless instrument set for multi-purpose application. Further description see paragraph ew 112 G3.

ew 135 G3 Vocal Set

Complete plug & play wireless microphone set with easy-exchangeable e 835 microphone from Sennheiser evolution series for multi-purpose application. Further description see paragraph ew 112 G3.

ew 145 G3 Vocal Set

Complete plug & play wireless microphone set with easy-exchangeable e 845 microphone from Sennheiser evolution series for multi-purpose application. Further description see paragraph ew 112 G3.

ew 165 G3 Vocal Set

Complete plug & play wireless microphone set with easy-exchangeable e 865 microphone from Sennheiser evolution series for multi-purpose application. Further description see paragraph ew 112 G3.

Full frequency

Antenna connector

Audio output level (balanced)

Audio output level (unbalanced)

Dimensions

Weight

PARAMETERS

RF output power

Power supply

Operating time

Stand-by voltage range max

Input voltage range min

Dimensions

Weight

Frequency response _____ 85-1

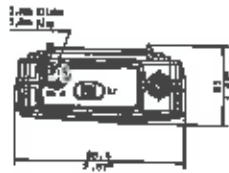
18,000 Hz

DELIVERY INCLUDES for ew 111 / ew 122 / ew 152 / ew 172 G3

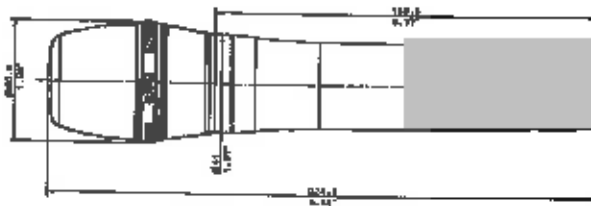
- 1 EM 100 G3 rack-mount receiver
- 1 SK 100 G3 belt-pack transmitter
- 1 M1 2 clip-on microphone (omni-directional) (ew 112) or
- 1 M2 2 clip-on microphone (cardioid) (ew 122) or
- 1 M3 1-ew headset microphone (cardioid) (ew 152) or
- 1 IO instrument cable (ew 172)
- 1 NT 2 power supply unit
- 2 Antennas
- 2 Stacking elements
- 2 AA batteries
- 1 Instruction Manual

DELIVERY INCLUDES for ew 135 / ew

- 1 SAM 100-845 G3 handheld transmitter with cardioid dynamic head or
- 1 SAM 100-845 G3 handheld transmitter with super-cardioid dynamic head or
- 1 SAM 100-845 G3 handheld transmitter with super-cardioid condenser head
- 1 EM 100 G3 rack receiver
- 1 M1 1 microphone clip
- 1 NT 2 power supply unit
- 2 Antennas
- 2 Stacking elements
- 2 AA batteries
- 1 Instruction Manual



SXM 100



CONNECTIVITY



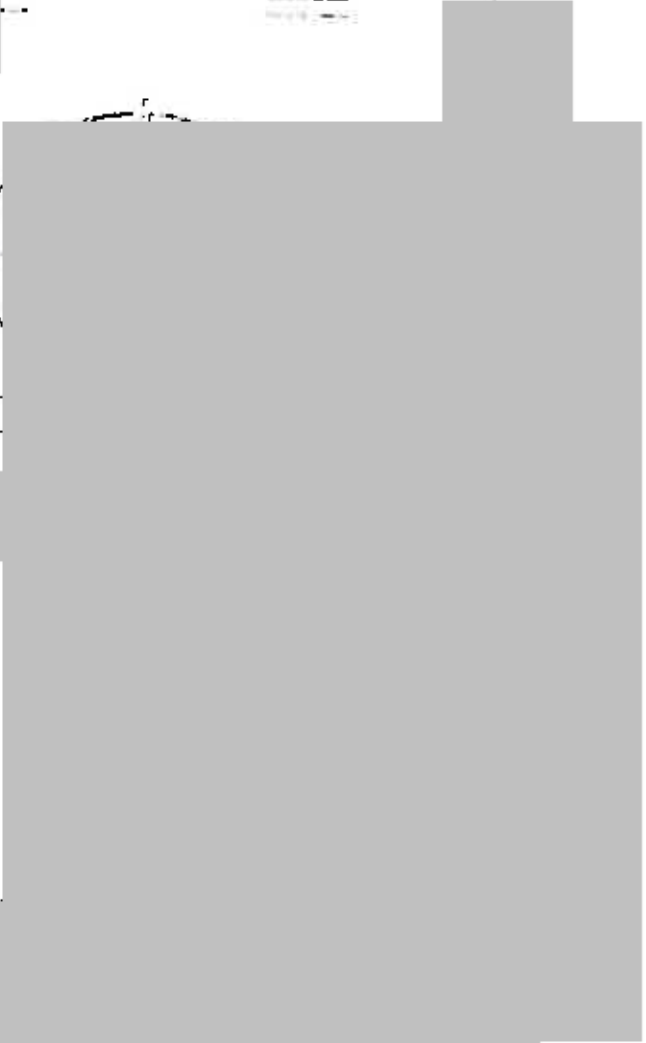
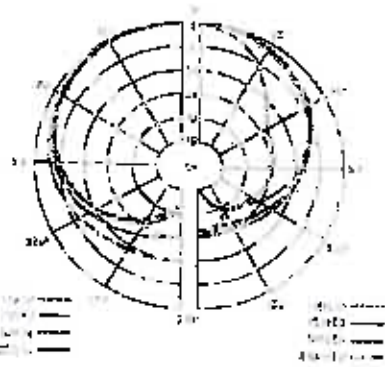


1000h
1000h

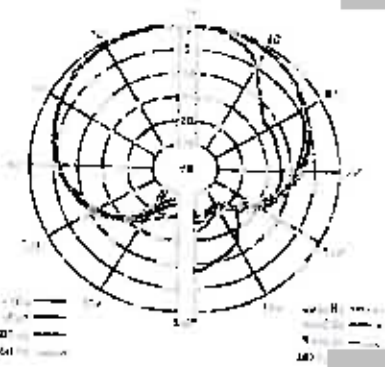
1000h
1000h

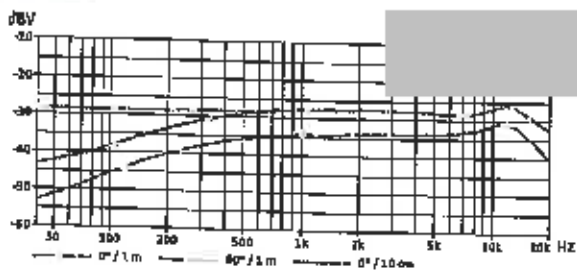
1000h
1000h

MAP 265-1

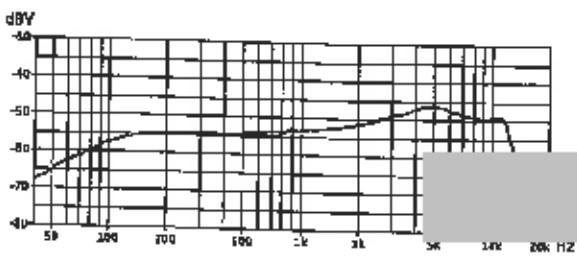


MAP 265-2

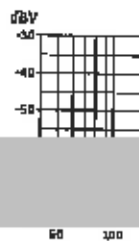




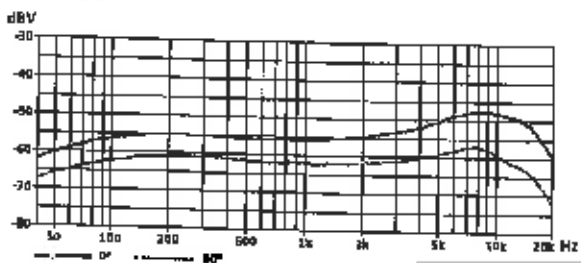
MMD 838-1



MMD 845-1



MMD 805-1



ew 112 G3-0-UK 780...822 MHz 503217
 ew 112 G3-E-EU 823...865 MHz 503218
 ew 112 G3-E-EU-X 823...865 MHz 503219
 ew 112 G3-E-UK 823...865 MHz 503220
 ew 112 G3-G8 606...648 MHz 504638
 ew 112 G3-IG8 1.785...1.800 MHz 504900

ew 152 G3-0-UK 780...822 MHz 503217
 ew 152 G3-E-EU 823...865 MHz 503218
 ew 152 G3-E-EU-X 823...865 MHz 503219
 ew 152 G3-E-UK 823...865 MHz 503220
 ew 152 G3-G8 606...648 MHz 504638
 ew 152 G3-IG8 1.785...1.800 MHz 504900

ew 122 G8 Presentation Set Cat. No.
 ew 122 G3-A-EU 516...558 MHz 503101
 ew 122 G3-A-US 516...558 MHz 503107
 ew 122 G3-A-UK 516...558 MHz 503108
 ew 122 G3-G-EU 566...608 MHz 503109
 ew 122 G3-G-US 566...608 MHz 503190
 ew 122 G3-G-UK 566...608 MHz 503191
 ew 122 G3-B-EU 626...668 MHz 503192
 ew 122 G3-B-US 626...668 MHz 503193
 ew 122 G3-B-UK 626...668 MHz 503194
 ew 122 G3-C-EU 724...776 MHz 503195
 ew 122 G3-C-US 724...776 MHz 503196
 ew 122 G3-C-UK 724...776 MHz 503197
 ew 122 G3-D-EU 780...822 MHz 503198
 ew 122 G3-D-EU-X 780...822 MHz 503199
 ew 122 G3-D-UK 780...822 MHz 503200
 ew 122 G3-E-EU 823...865 MHz 503201
 ew 122 G3-E-EU-X 823...865 MHz 503202
 ew 122 G3-E-UK 823...865 MHz 503203
 ew 122 G3-G8 606...648 MHz 504639
 ew 122 G3-IG8 1.785...1.800 MHz 504901

ew 172 G3-A-EU 516...558 MHz 503101
 ew 172 G3-A-US 516...558 MHz 503107
 ew 172 G3-A-UK 516...558 MHz 503108
 ew 172 G3-G-EU 566...608 MHz 503109
 ew 172 G3-G-US 566...608 MHz 503190
 ew 172 G3-G-UK 566...608 MHz 503191
 ew 172 G3-B-EU 626...668 MHz 503192
 ew 172 G3-B-US 626...668 MHz 503193
 ew 172 G3-B-UK 626...668 MHz 503194
 ew 172 G3-C-EU 724...776 MHz 503195
 ew 172 G3-C-US 724...776 MHz 503196
 ew 172 G3-C-UK 724...776 MHz 503197
 ew 172 G3-D-EU 780...822 MHz 503198
 ew 172 G3-D-EU-X 780...822 MHz 503199
 ew 172 G3-D-UK 780...822 MHz 503200
 ew 172 G3-E-EU 823...865 MHz 503201
 ew 172 G3-E-EU-X 823...865 MHz 503202
 ew 172 G3-E-UK 823...865 MHz 503203
 ew 172 G3-G8 606...648 MHz 504639
 ew 172 G3-IG8 1.785...1.800 MHz 504901

ew 152 G3-0-UK 780...822 MHz 503217
 ew 152 G3-E-EU 823...865 MHz 503218
 ew 152 G3-E-EU-X 823...865 MHz 503219
 ew 152 G3-E-UK 823...865 MHz 503220
 ew 152 G3-G8 606...648 MHz 504638
 ew 152 G3-IG8 1.785...1.800 MHz 504900

ew 135 G3-D-UK	780...822 MHz	503209	ew 135 G3-D-UK	823...865 MHz	503281
ew 135 G3-E-EU	823...865 MHz	503282	ew 135 G3-E-EU	866...648 MHz	504644
ew 135 G3-E-EU-X	823...865 MHz	503283	ew 135 G3-E-EU-X	1,785...1,800 MHz	504906
ew 135 G3-E-UK	823...865 MHz	503253			
ew 135 G3-GB	606...648 MHz	504642			
ew 135 G3-GB	1,785...1,800 MHz	504904			

ew 145 G3 Vocal Set		Lit. No.
ew 145 G3-A-EU	516...558 MHz	503109
ew 145 G3-A-US	516...558 MHz	503255
ew 145 G3-G-EU	566...608 MHz	503256
ew 145 G3-G-US	566...608 MHz	503257
ew 145 G3-B-EU	626...668 MHz	503258
ew 145 G3-B-US	626...668 MHz	503259
ew 145 G3-C-FI	734...776 MHz	503260
ew 145 G3-C-US	734...776 MHz	503261
ew 145 G3-D-EU	780...822 MHz	503262
ew 145 G3-D-EU-X	780...822 MHz	503263
ew 145 G3-D-UK	780...822 MHz	503264
ew 145 G3-E-EU	823...865 MHz	503265
ew 145 G3-E-EU-X	823...865 MHz	503266
ew 145 G3-E-UK	823...865 MHz	503267
ew 145 G3-GB	606...648 MHz	504641
ew 145 G3-GB	1,785...1,800 MHz	504905

Readme for cables Mini connector cable, 2.5mm jack, omni		RF-3 - Windshield	000219
omni:		cardhold:	
black HSP 2-ew	000606	black HSP 4-ew-M	500699
beige HSP 2-ew-3	000622	beige HSP 4-ew-2-M	500688
Readme for cables Mini connector cable, 2.5mm jack, plug		CC-3 - System case	000220
shorter microphone boom and smaller neck band			
omni:		cardhold:	
black HSP 2-ew-M	500693	black HSP 4-ew-M	500699
beige HSP 2-ew-3-M	500692	beige HSP 4-ew-2-M	500688
Antenna Splitter for 1800 MHz - ASA 1-1GB			504914
Antenna Booster for 1800 MHz - AB 3-1GB			504915
Directional Antenna for 1800 MHz - AD 1800			504916
GA 3 - RackMount Kit			503167
Antenna Front Mount Kit - AM 2			009212
Power supply for one L 2015			
NT 3-1-40 (US version, 230 V)			
NT 3-1-48 (UK version, 230 V)			
NT 3-1-45 (US version, 120 V)			503673
Power supply for up to three L 2015			
NT 3-2-40 (US version, 230 V)			503159
NT 3-2-48 (UK version, 230 V)			503877
NT 3-2-45 (US version, 120 V)			503876
GA 3 - Rack Mount Kit			503167
AM 2 - Antenna Mount Kit			009212
CC 3 - System Case			503168
			000678
			000650



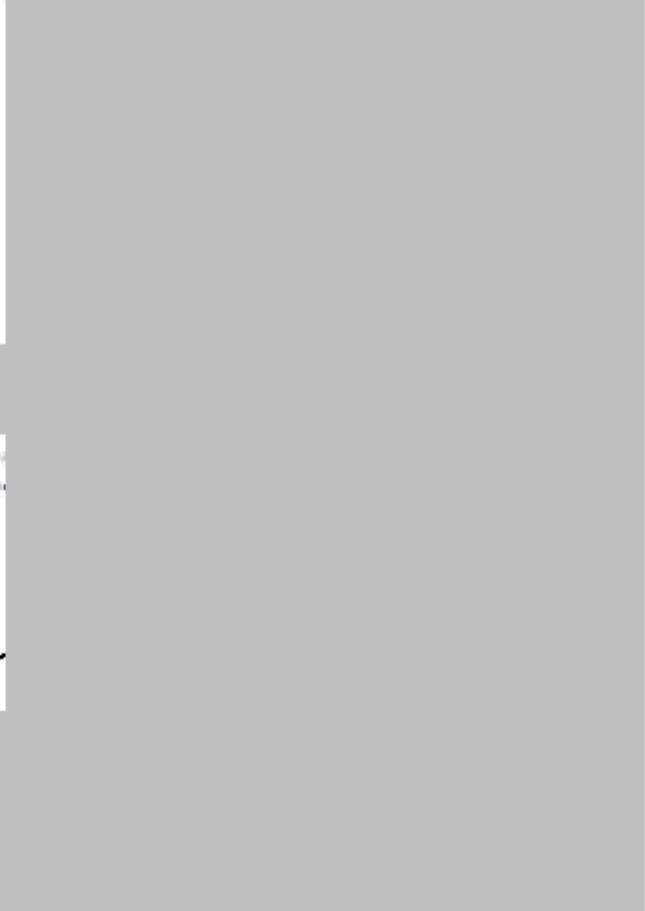
Содержит сведения о деятельности организации, осуществляющей деятельность в сфере оказания услуг по управлению объектами недвижимости

Содержит сведения о деятельности организации, осуществляющей деятельность в сфере оказания услуг по управлению объектами недвижимости

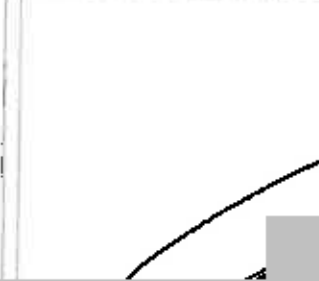
Содержит сведения о деятельности организации, осуществляющей деятельность в сфере оказания услуг по управлению объектами недвижимости



Содержит сведения о деятельности организации, осуществляющей деятельность в сфере оказания услуг по управлению объектами недвижимости



Содержит сведения о деятельности организации, осуществляющей деятельность в сфере оказания услуг по управлению объектами недвижимости



применяется к системам с открытым исходным кодом.

Настройка серверов производится в соответствии с документацией. В частности, серверы должны быть настроены на работу с сетью. Для этого необходимо установить сетевые драйверы и настроить сетевую карту. В частности, необходимо установить сетевую карту и настроить сетевую карту. В частности, необходимо установить сетевую карту и настроить сетевую карту.

EW 172 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

EW 152 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

EW 170 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

EW 178 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

EW 180 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

EW 180 (3) Представление 3d1

Полное описание работы системы серверов представлено в документе "Система серверов" (СРМ) и в документе "Система серверов" (СРМ).

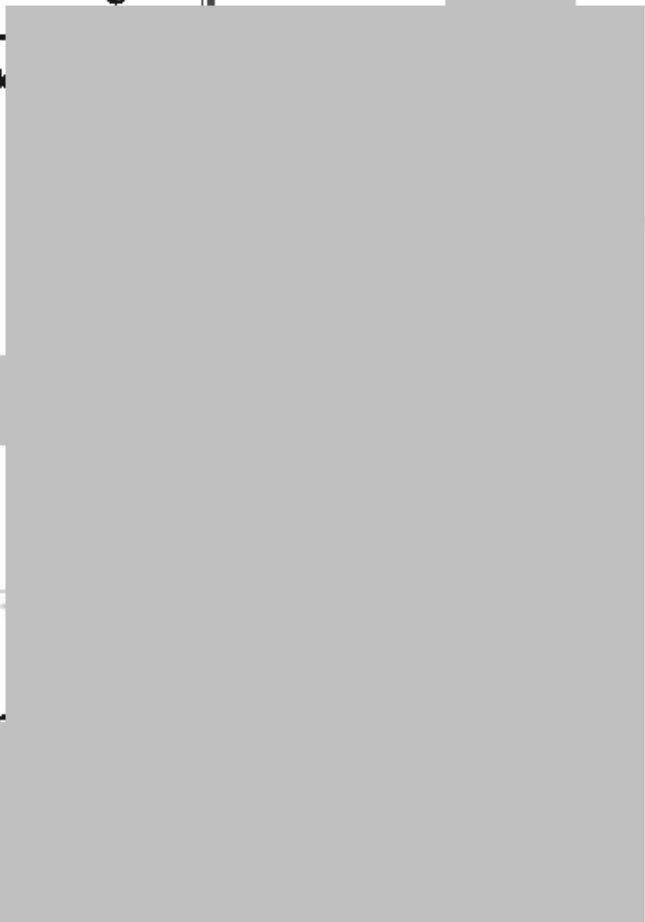
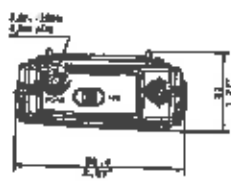


АЛДЫН... 82-104
Арыс өлкөсү...
... 172-104

Түрүмдүктөрү

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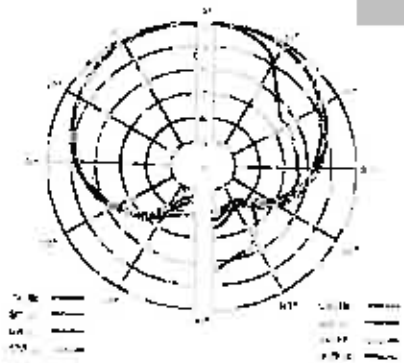
CONNECTIVITY

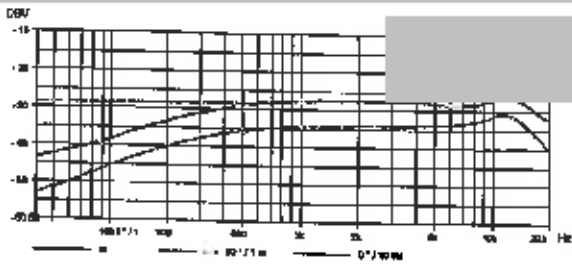


NAME: [REDACTED]

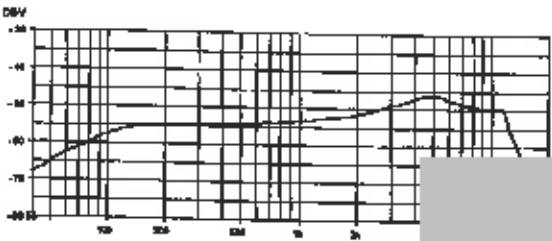


NAME: [REDACTED]

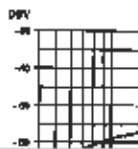




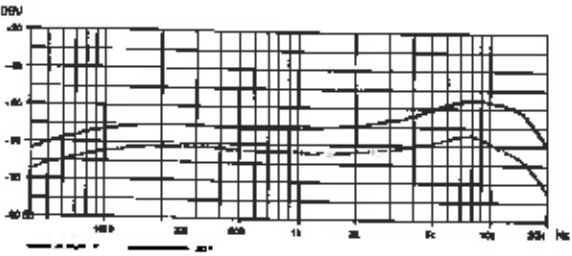
WIND 025-1



WIND 025-1



WIND 025-1



EW 112 G3-D-UF-181 ... 822 MHz
 EW 112 G3-A-310 ... 821 ... MHz
 EW 112 G3-B-EC-1-323 ... 865 MHz
 EW 112 G3-E-OR ... 871 ... MHz
 EW 112 G3-GR ... 898 ... MHz
 EW 112 G3-4DE ... 1785 ... MHz

503185
 50
 50
 504638

EW 112 G3-D-UK-780 ... 822 MHz
 EW 112 G3-D-UK-781 ... 821 ... MHz
 EW 112 G3-D-UK-782 ... 865 MHz
 EW 112 G3-D-UK-783 ... 822 ... MHz
 EW 112 G3-D-UK-784 ... 898 ... MHz
 EW 112 G3-D-UK-785 ... 1785 ... MHz

503218
 503219
 503220
 503221
 504640

EW 112 G3-D-Practitioner Set ... 1785 MHz
 EW 112 G3-A-EC-516 ... 558 MHz
 EW 112 G3-A-CAC ... 575 ... MHz
 EW 112 G3-A-LK-516 ... 555 MHz
 EW 112 G3-G-ES-568 ... 608 MHz
 EW 112 G3-A-CAC ... 885 ... MHz
 EW 112 G3-G-UK-568 ... 808 MHz
 EW 112 G3-B-EC-928 ... 968 MHz
 EW 112 G3-A-CAC ... 825 ... MHz
 EW 112 G3-B-LK-828 ... 888 MHz
 EW 112 G3-C-EC ... 734 ... MHz
 EW 112 G3-C-OR ... 754 ... MHz
 EW 112 G3-C-OR ... 774 ... MHz
 EW 112 G3-D-EC-780 ... 822 MHz
 EW 112 G3-B-EC-2-780 ... 822 MHz
 EW 112 G3-D-UK-780 ... 822 MHz
 EW 112 G3-F-41 ... 821 ... MHz
 EW 112 G3-E-EC-1-323 ... 865 MHz
 EW 112 G3-OR ... 898 ... MHz
 EW 112 G3-OR ... 898 ... MHz
 EW 112 G3-OR ... 1785 ... MHz

503186
 503187
 503188
 503189
 503190
 503191
 503192
 503193
 503194
 503195
 503196
 503197
 503198
 503199
 503200
 503201
 503202
 503203
 504639

EW 112 G3-UK-780 ... 822 MHz
 EW 112 G3-UK-781 ... 821 ... MHz
 EW 112 G3-A-CAC ... 575 ... MHz
 EW 112 G3-G-OR ... 871 ... MHz
 EW 112 G3-B-EC ... 865 MHz
 EW 112 G3-C-OR ... 898 ... MHz
 EW 112 G3-D-UK ... 822 MHz
 EW 112 G3-D-UK ... 821 ... MHz
 EW 112 G3-D-UK ... 865 MHz
 EW 112 G3-D-UK ... 822 ... MHz
 EW 112 G3-D-UK ... 898 ... MHz
 EW 112 G3-D-UK ... 1785 ... MHz

503218
 503219
 503220
 503221
 504640
 503218
 503219
 503220
 503221
 504640
 503218
 503219
 503220
 503221
 504640

2000

Коды КСД 00000
00000

Итого
Итого КСД

[Redacted]

Итого
Итого КСД

50000
50000
50000

Итого КСД 00000
Итого КСД 00000
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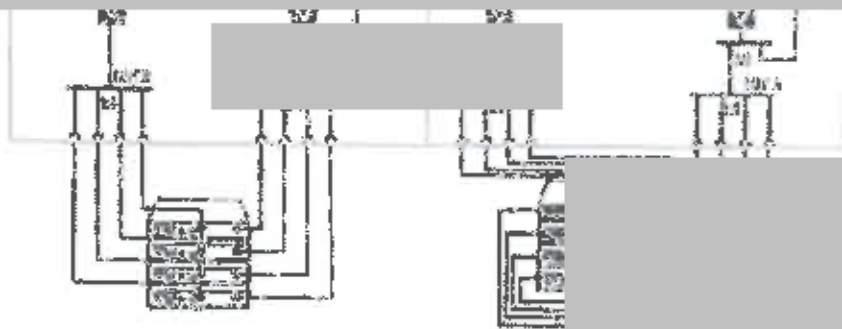
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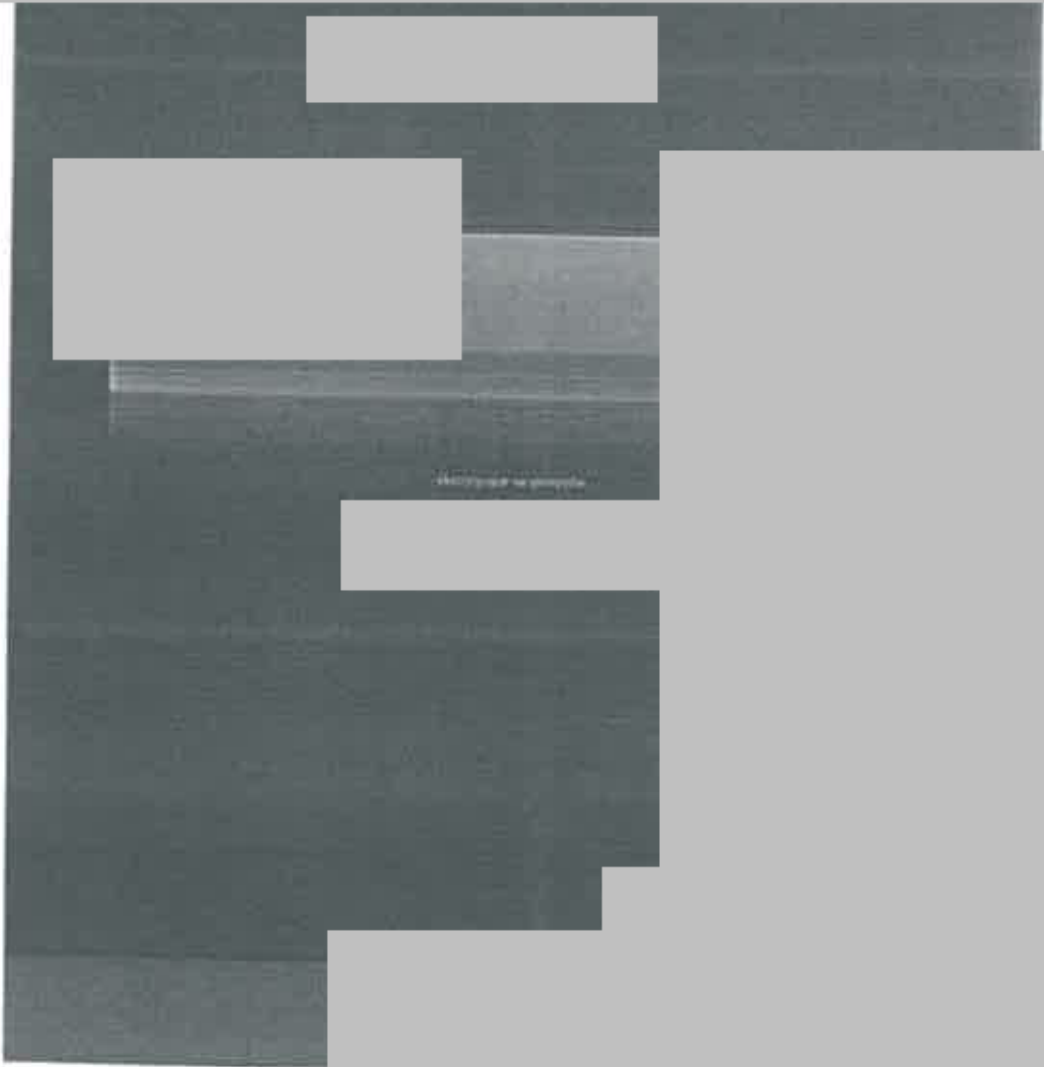
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i For information on the number of AB 3 ante maximum cable lengths, please see table on page



GLISH

The AB 3 is a high-quality frequency-selective antenna booster which may be used to increase the RF signal strength when operating Semihelios Evolution wireless series receivers with remote antennas via an antenna splitter (ASP 2). The antenna booster receives DC power via the antenna cable from the receiver and powers the connected antenna splitter (e.g. ASP 2). Within the specified frequency range of the antenna booster, all frequencies are amplified while RF signals outside the specified range are attenuated.

When the supply of the AB 3 is indicated by a red dot, it is necessary to compensate for signal loss in cables (e.g. RG58, > 10 m). When working with the ASA 1 active antenna splitter (e.g. ASP 2), one AB 3 has to be connected for each antenna to compensate for signal loss (incurred by the antenna splitter) and to observe the instructions for use of the

- Frequency range
- Gain
- Impedance
- Connections
- Dimensions
- Weight

Delivery Includes

- 1 AB 3 antenna booster
- 1 BMC cable

of Conform

compliance with the Directive 2014/53/EU. www.semihelios.com observe the response with Part 15 of the FCC. This product is subject to the same harmful interference as received, includ

AB 3 в комбинация с оригинални
До кабел за антена могат да се свържат
Q

При свързване на AB 3 е задължително да се спазва правилният посока на потока на сигнала (вижте
табелката за типа)!

Спецификации

Захранване 10-18 V
(DC-supplied)
чрез антенния кабел
200 mA); центриране
Честотен обхват А 18 MHz
Увеличение > 10 dB
Импеданс 50 ома
Съединения BNC гвезда
Размери приблизително, 95 x 47 x 21 мм
Тегло приблизително, 130 g

Доставката включва

1 AB 3 усилвател на антената

1 BNC кабел

1 Инструкционна карта

Декларация за съответствие на ЕО

Това оборудване е в съответствие със съществените изисквания и д
Директива 1999/5 / ВО. Декларацията е в
w.seaphoenix.com. Преди да поставите об
съответните спецификации за страната разп
в Част 15 от правилата на FCC и на RSSI
обективността зависи от следните две услов
да причинява вредни смущения и (2) това
мулционен, включително нямоса, които мо

Когато е необходимо, трябва да спазвате правилния

посока на сигнала (вижте табелката за типа)

Захранване 10-18 V

(DC-supplied) чрез антенния кабел

200 mA)

Честотен обхват А 18 MHz

Увеличение > 10 dB

Импеданс 50 ома

Съединения BNC гвезда

Размери приблизително, 95 x 47 x 21 мм

Тегло приблизително, 130 g

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...ing, Croston provides the world's most advanced control system unifying vast new possibilities for controlling, managing, and integrating systems over a LAN, WAN, or Internet. Croston offers more ways than ever to control your environment. Using a computer, smartphone, or tablet device, Croston lets you control anything in your home or workplace from anywhere in the world.

Native to every 2-Series control panel, Croston lets you transform any laptop or desktop screen into a virtual Croston touch screen. Croston control apps deliver touch-screen convenience to iPhones®, iPads®, and Android™ devices, so you can control your entire residence or workplace from the mobile device that goes with you everywhere.

Croston Fusion® Cloud

Croston Fusion Cloud provides an integrated platform for creating truly smart buildings that save energy, enhance worker productivity, and prolong the life-span of valuable equipment. As part of a complete management network in a commercial enterprise, college campus, convention center, or any other facility, the RMCS remote interface with Croston Fusion Cloud to enable remote scheduling and control of rooms and technology from a central help desk. Organizations to reduce energy consumption by tracking and automating control of energy-consuming equipment.

SNMP Support

Built-in SNMP support software, allowing Croston systems on the network to be managed with third-party IT management software.

Greenet®

Greenet provides a complete set of keypads, lighting controls, and office devices that can be controlled by Croston. Greenet also offers a complete set of communication and data cables. To assist with pending Network and Greenet network for...

Advanced Control Panels

In addition to Ethernet, Croston offers a variety of interfaces for interfacing with third-party equipment. A single bidirectional (RS-232/422/485) and two IR ports allow for Interconnect...

...provides an... (controlling) projector screens, lifts, motor controllers, and... (closing) actuated equipment. Two digital input ports... (or) power sensors, motion detectors, door switches, that provides a dry contact closure or low-voltage logic signal.

SACnet™

...relative support... (providing) protection... (providing) systems over... (the) safety, voice... (BACnet/IP, and... (communicate)...

Power-over-Ethernet

Using PoE technology, the LAN wiring... (Local power supply... (providing) power... (to) equipment...

Integrator Friendly

The RMCS last... (friendly) Enclosure... (of) installation... (compliant) device... (bracket), it can... (be) DIN rail. Rack m...



Crestron® Custom User Interface (CUI)

RP2: IR Remote Probe w/Terminal Block Connector

Crestron® App Control App for Apple® iOS™ and Android™

XPanel: Crestron Control™ for Computers

Crestron: Systemic DNS Service

Crestron Fusion™: Enterprise App

DM-SERIES-GA: Crestron

DM-LIB-USB: IR Receiver

Crestron® Crestron Control™ for Computers

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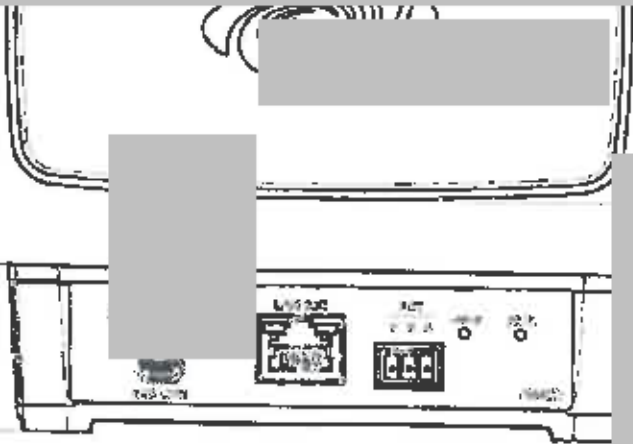
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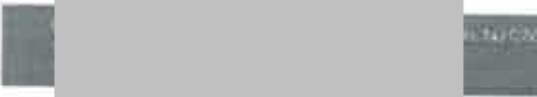
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Crestron® Crestron Control™ for Computers



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(73 mm)

1.36 in
(35 mm)



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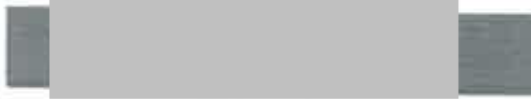
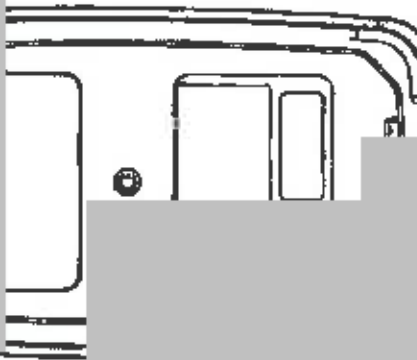


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(73 mm)

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1.36 in
(35 mm)



1 RS-485 or RS-232 Selectable

Control protocols.

3 RS-232 Bidirectional Control

protocols.

1 Ethernet Control

Built-In Web Page

Simultaneous

Mini USB Port

Easy Installation

... via bidirectional serial

... RS-232 serial control

... protocol-based control port

... browser-based control and support

Communication - With up to 40 IP

... upgrades and local technician

... by IP auto-setup deployment for

INDICATORS: Power, Ethernet, Serial, USB, HCP status LEDs

POWER CONSUMPTION: 5V DC, 250mA

OPERATING TEMPERATURE: 0°C to 100°C (32° to 104°F)

STORAGE TEMPERATURE: -40°C to 150°C (-40° to 158°F)

HUMIDITY: 5% to 95% RH, RHL non-condensing

COOLING: Conduction

ENCLOSURE TYPE: Aluminum

INCLUDED ACCESSORIES: Power adapter

VIBRATION: ISTA 1A in carton (International Safe Transit Association)

SAFETY REGULATORY COMPLIANCE: CE

ENVIRONMENTAL REGULATORY COMPLIANCE: Complies with appropriate requirements of RoHS

PRODUCT DIMENSIONS: 10.16cm x 11.50cm x 2.54cm (7.38" x 4.53" x 0.1" approx)

PRODUCT WEIGHT: (1.0lbs) approx

SHIPPING DIMENSIONS: 13.58cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" approx)

SHIPPING WEIGHT: (1.5lbs) approx

[REDACTED]

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[REDACTED]

[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]



1 RS-495 или RS-232 Настройка Дуплексной

установка оборудования

3 RS-232 Дуплексный контроль Пароля -

установка оборудования

1 Единственный порт контро

установка оборудования

Вкл LT-и уед стороны

установка оборудования

Единопаровая Сьд

С до 40 МГц контрольный сигнал

Mini USB порт - 3.4

установка оборудования

Линия Inetel Регламент

установка оборудования



[REDACTED]

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The DIN-DALI-2 is a DALI® interface for Creston's control of up to 2 individual DALI loops. Housed in a DIN-rail format, the DIN-DALI-2 is a great low-profile Creston® or Edstar® processor, or any 3-Series® control system. In addition to controlling the DALI data bus, it is able to provide DALI power supply. Single-wire connectivity simplifies installation in retrofit situations, and Power-over-Ethernet (PoE) solutions work in situations with existing CAT5 infrastructure.

This product is only available as part of a complete system. For more information, contact your local Creston Green Line representative or visit www.creston.com.

Two DALI Channels

The dual-channel DALI outputs on the DIN-DALI-2 make controlling up to 128 individual DALI ballasts easy. The Digital Addressable Lighting Interface (DALI) is a protocol used for the control of lighting in buildings and is found on ballasts available from many manufacturers. These ballasts allow for ballast-level control; lighting loads powered from the DALI are controlled individually. DALI is a great choice for retrofit systems because it does not require changes in the ballast. Likewise, DALI provides a great solution for existing reconfiguring of lighting systems.

Integrated DALI PoE

The low-profile design of the DIN-DALI-2 allows for a central power supply. Power is delivered via a single-wire connection. Installation, with line-level ballast controllers, is simple. In conjunction with the Creston DALI PoE switch, you can choose the right power supply for your application.

Commissioning Your System

Designed specifically for use with the Creston DALI PoE switch, the software tool facilitates commissioning. It provides step-by-step guidance for setting up scenes. Guided by the software, you can verify and check connectivity, set scene times, and change ballast

addresses. The Creston DALI PoE switch is compatible with the 3-Series® and the Edstar® control systems.

Easy Installation

The DIN-DALI-2 eliminates the need for the bulky DALI controllers on the market. With a single-wire connection, the DIN-DALI-2 is a great choice for retrofit applications. A single-wire power supply may be used in conjunction with the Creston DALI PoE switch, which allows the installer

to commission the system. Creston's DALI PoE switch provides a simple, intuitive method for properly setting the ballast's maximum current.

This powerful interface provides automatic identification of ballast types, simplifying installation and eliminating the need for manual programming.

Flexible Programming
Controlling a DALI system is easy with the Creston DALI PoE switch. The Creston DALI PoE switch provides a simple, intuitive method for properly setting the ballast's maximum current.

Overload Protection

The Creston DALI PoE switch provides overload protection for the DALI data bus.

Easy Installation

The DIN-DALI-2 is a great choice for retrofit applications. A single-wire power supply may be used in conjunction with the Creston DALI PoE switch, which allows the installer

to commission the system. Creston's DALI PoE switch provides a simple, intuitive method for properly setting the ballast's maximum current.

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The Creston DALI PoE switch provides a simple, intuitive method for properly setting the ballast's maximum current.



10GbE SFP+ (1000BASE-SR) Ethernet port
802.3af Power over Ethernet compliant

Green LED indicates link status

Yellow LED indicates Ethernet activity

DAU# 1, 2: (2) 2-pin 50mA terminal blocks

Each set of (+) and (-) is parallel to
same channel

Each channel supports a single 2

30VAC isolation bobbin Class C

DAWG for 12 AWG

Width: 6.28 in (159 mm)
Height: 1.61 in (60 mm)

Weight: 0.58 lb (272 g)

Dimensions

1. List, CE,

MODEL

Available 2

DAU-DAU: 0

These pushbuttons are used to power on/off and
run up/down the power over Ethernet channel

DAU POWER: (1) 2-position switch, sets DAU power between Internal
(INT) and External (EXT)

When set to "INT" DAU uses power supplied by the DAU-DAU

When set to "EXT" DAU uses power provided by external
(not included)

NET ID: (4) 7-segment green LED digits and (2) control
pushbuttons

Setting Crisnet ID

SETUP: (1) Red LED

setup mode and touch

OVER: (1) Red LED a

and saving overwrite

POWER: (1) Green LED

RESET: (1) Yellow LED

RESET: (1) Red LED

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not like parts on the

board(s)

computer console port

These pushbuttons are used to power on/off and

run up/down

the power over Ethernet channel

DAU POWER: (1) 2-position switch, sets DAU power between Internal

(INT) and External (EXT)

When set to "INT" DAU uses power supplied by the DAU-DAU

When set to "EXT" DAU uses power provided by external

(not included)

NET ID: (4) 7-segment green LED digits and (2) control

pushbuttons

Setting Crisnet ID

SETUP: (1) Red LED

setup mode and touch

OVER: (1) Red LED a

and saving overwrite

POWER: (1) Green LED

RESET: (1) Yellow LED

RESET: (1) Red LED

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Enclosure

Light gray polycarbonate

V-0 rated, 35mm Dk

enclosure with 45mm

(172mm)

Power Requirements

Pod Power Usage: 100 Watts

DAU POWER setting: capable of powering up to 128 D

ervers

compliance label overlay, UL 94

DAU-DAU form factor for

crupter 0

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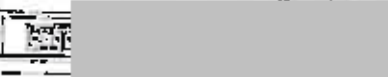
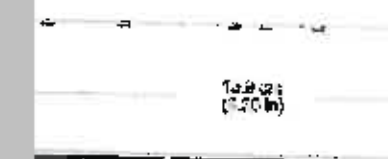
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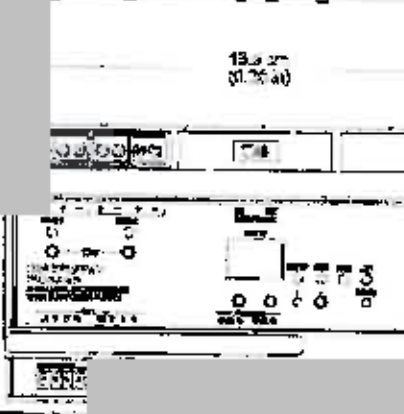
DAU-DAU: 0

DAU-DAU: 0



Handwritten mark or signature.





... the selected product status. Users can use **ESC** and **SAVE** locally from the front panel, or remotely via software.

DIN Rail Installation

The DIN-2MC2 is designed to snap onto a standard DIN rail for installation in a wall mount enclosure using screw terminals positioned and accessible from the front for easy in setup controls and indicators are positioned on the front panel. When installed in an enclosure the front panel stays accessible.

... are made from, clearly labeling. All after front cutouts, the connections are

OVERHAUL: (2) Sensing Input Activates over Minimum Close

Controls & OPEN & CLOSE Indication and **NET ID:** (2) 7-8 setting **CREASNET SETUP:** (1) Red LED and saving over

... AP2 2-Series Automation Processor, or other control system, via the Creasnet control network. A pair of Creasnet ports is provided on the DIN-2MC2 allowing for easy daisy-chaining of several DIN Rail Series automation control modules.

- Dual channel bidirectional (200mA)
- Creasnet output
- Creasnet input
- Setup via front panel
- Programmable
- 100% duty cycle

SPECIFICATIONS

Load Rating
Motor Control Channels
Per Channel: 0.5 HP @
Module Total: 1 HP @
Load Types: 3-Wire bidirectional

Connections
1 - 2 : (2) sets of (3) 3-wire bidirectional motor
Maximum Wire Size: 12 AWG
NET: (2) 4-pin 3.5mm Creasnet status port

Enclosure: Light gray polycarbonate, 35mm depth, 108mm width

Power Req: Creasnet Power

Environment: Temperature: 32°C, Humidity: 10%, Heat Dissipation

Dimensions:



A parallel

[REDACTED]

CONFIDENTIAL - SECURITY INFORMATION

1

[REDACTED]



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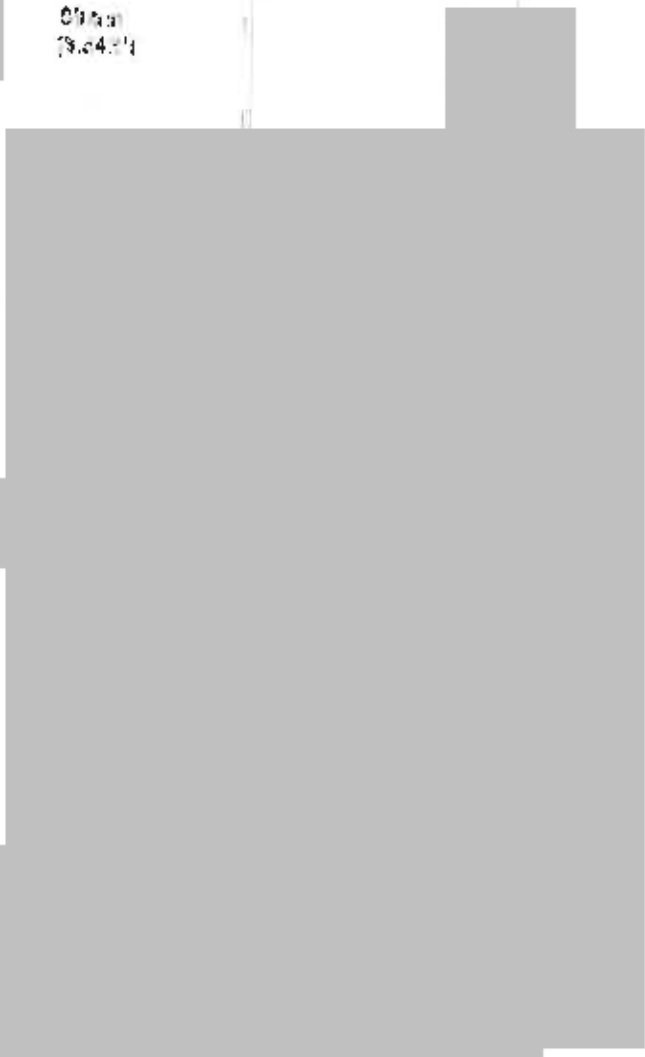
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01.2.10
(3.703)



01.2.11
(3.647)



ПРИМЕР: НИИ Восточного Чума округа.

ИЗМЕНЕНИЯ В ДИ

Най-дълъг ДИГД в проектиран да използва стандарт ДИГД релее за монтаж на отбора на стъпки, забавяне връзки на напрежение в първоначално на гориво и димни газове, бързо действие. Висока ефективност на нагряване и изгоряване. При максимално изгоряване излъчва ДИГД-ДИГД се състои от две части, двете връзки

Използване на
осен и летни и
на редовно Пазни
на пазни на



Използване (2) За
Минимално изгоряване
изгоряване Минимално

Използване (3) За
Използване (3) За
стабилност Минимално

NET ID: (2) 7-стабил
SETUP: SETUP: 61

NET: (1) Red LED и
настройка PWM: PWM

Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За

Използване (4) За
Light изгоряване на
ДИГД-ДИГД изгоряване
изгоряване Минимално

Използване (5) За
Използване (5) За
Използване (5) За

Използване (6) За
Използване (6) За
Използване (6) За

Използване (7) За
Използване (7) За
Използване (7) За

Използване на DИГД-ДИГД

Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За

Използване на DИГД-ДИГД

Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За
Използване на DИГД-ДИГД (2) За

Средна рол

3





94.2 cm
(3.75')



80 cm
(3.15')



... and a control terminal for installation in a wall-mount enclosure. All mounting and bus modular installation for lighting and automation control modules and all-mountable devices. All wiring connections are terminals positioned along the top and bottom of the unit, which are clearly accessible from the front for easy installation. Six channel power ports are provided.



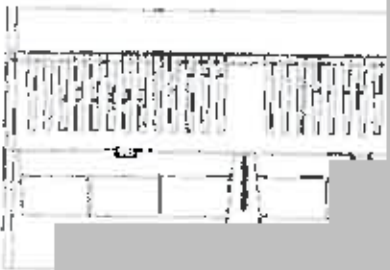
SPECIFICATIONS

Efficiency: 81%	Enclosure: 19" rack mountable, metal	FUSE: (1) DC output 5x20 mm, 250 Volts, 1.5A
Input:	Enclosure: Light gray poly. UL 94V-0 rated	Temperature: 80°C
Line Power/Max: 240 VA (2 Amps max.) at 100-247 VAC	Humidity: 10% non-condensing	Weight: 0.5 lb
Input Current: 1.1 Amps at 120 Volts AC; 0.55 Amps at 240 Volts AC; 0.57 Amps at 240 Volts AC	Dimensions: Height: 3.90 in; Width: 4.20 in; Depth: 2.25 in	
Power Consumption: 1.5 W		
Connections:		
100-277VAC 50/60Hz: 12 AWG (3) 4-pin 2.5 mm pitch screw terminals		
Line power input and Medium Wire Size: 12 AWG (3) 4-pin 2.5 mm pitch screw terminals		
DC output: 12 AWG (3) 4-pin 2.5 mm pitch screw terminals		
Medium Wire Size: 12 AWG (3) 4-pin 2.5 mm pitch screw terminals		
FUSE: (1) DC output 5x20 mm, 250 Volts, 1.5A		

... ..
... ..
... ..

4.25 in
108 mm

1.70 in
94 mm



... ..