DMX KEYPAD 2U

CONTROLLER

USB Mode
Stand Alone Mode
Internal Clock (RTC)
Internal calendar
Backups of the internal clock

Dynamic Control

SPECIFICATION

MODEL	DMX KEYPAD 2U
OPERATING VOLTAGE	9–12V DC External or 5V with USB
POWER	2W
INPUT CURRENT	80 to 200mA
CPU'S TECHNOLOGY	32 bits
COMPATIBILITY	8 and 16 bit DMX fixtures
HOUSING	PC
CONNECTOR	Screw Terminal (4 pins + 5 pins)
DMX CAPACITY	2*512 channels
INTERNAL MEMORY	4MB
MEMORY CAPACITY	4000 steps with 512 channels, 100,000 steps with 1024 channels
MASTER/SLAVE CONNECTION	3 wires for 16 connected interfaces Max (20m cable distance Max)
OPERATING TEMPERATURE	0°C ~ +40°C
STORAGE TEMPERATURE	–20°C ~ +70°C
WEIGHT	250g
COLOR	Black/White
WATER PROOF	IP20
DIMENSIONS	127(L)*110(W)*19(H)mm
LIST	CE

ORDER CODE	MODEL		CHANNEL		UNIVERS		POWER		VOLTAGE		COLOR	ACC
EXAMPLE	DMX KEYPAD 2U	–	512	–	2	–	2	–	12	–	WHITE	

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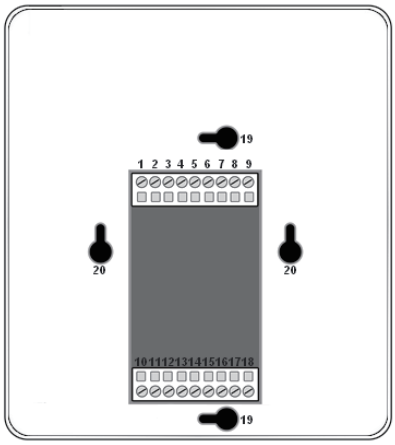
BOTTOM FACE OF THE INTERFACE

■EXTERNAL CONNECTORS

1. External input power 9–12V
2. GND
3. External trigger A
4. External trigger B
5. External trigger C
6. External trigger D
7. External trigger E
8. Master/Slave Data
9. Master/Slave Clock
10. 5V DC External trigger voltage
11. GND
12. Infra Red signal
13. Light Sensor
14. DMX2 – data
15. DMX2 + data
16. DMX GND
17. DMX1 – data
18. DMX1 + data



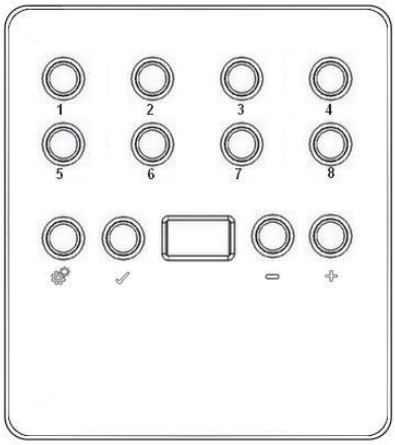
■EXTERNAL WALL MOUNTING

19. America standards
20. Europe + Asia standards

TOP FACE OF THE INTERFACE

■SCENE TRIGGERING BUTTONS

1. Scene 1 On/Off
2. Scene 2 On/Off
3. Scene 3 On/Off
4. Scene 4 On/Off
5. Scene 5 On/Off
6. Scene 6 On/Off
7. Scene 7 On/Off
8. Scene 8 On/Off



■SCENE TRIGGERING BUTTONS

Mode selection (Trigger, Page, Color, Speed, Dimmer)
Valid Choice / Color Off
Decrease values
Increase values

■DISPLAY

7–segments LED display

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