3CH10ADMXDEC



Key Features

Input Terminal / Connector Type: Screw terminal, XLR5, RJ45

Output Terminal / Connector Type: Screw terminal

Control Distance: 300m

Din Rail Compatible: No

12V-48V | 5 YEAR | IP20

Mechanical Data

Body Colour	Black
DIN Rail Compatible	No
Product Weight	466g

Input

Input Control Connector Type	XLR5, RJ45
Input Current	30.5A
Input Current Max ·	30.5A
Input Current Type	DC
Input Terminal / Connector Type	Screw terminal, XLR5, RJ45

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Input Voltage	12 - 48

Output

Max · Load	1152W
Max · Output Current Per Channel	10A
Min · Load	360W
No · of Control Channels	3
Output Current	10
Output Current Max · @12V	10A
Output Current Max · @24V	10A
Output Current Max · @48V	8A
Output Current Type	DC
Output Terminal/Connector Type	Screw terminal
Output Voltage	12 - 48

Control

Colour Control Type	RGB
Control Distance (barrier-free)	300m
Control Input Resolution	8Bit
Control Signal Input	DMX
Control Signal Output	DMX
Default PWM Frequency	2000Hz
Detection Distance	300
Dimming Curve	Logarithmic, Linear%
Dimming Greyscale	100
Dimming Range	0 - 100
DIP Switch	No

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Interface Type	DMX
Manual Override	Yes
No · of Programmes	30

Electrical Data

Constant Voltage / Constant Current	CV

Protection

Electrical Safety Class	III
Over Current Protection	Yes
Over Current Protection Mode	Auto recovery
Over Temperature Protection	Yes
Over Temperature Protection Mode	Auto recovery
Reverse Polarity Protection	Yes
Short Circuit Protection	Yes

Environment

Body Material	Metal
Case Temperature Max · (tc)	85°C
Ingress Protection (IP)	IP20
Interior or Exterior Use	Interior
Mounting Type	Surface Mounted

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