# PUSHCC DMX

Push is a 4 channel constant current source solution. It caters LED lighting applications of up to 48 (4x12) high brightness LEDs. Push CC DMX is DMX512 controllable. Push allows the flexibility needed in driving your high brightness LEDs. Push is





DIN Rail Mount 120 \* 100 x \* 50mm Terminal Block Plugs



Constant Current Max. 120W, 4 Ch 2~48V DC



DMX 512 Protokoll



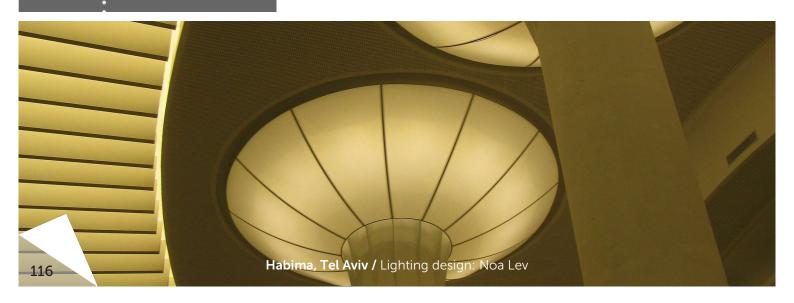
Self diagnostic protocol Line & Circuit protection Thermal protection

# **FEATURES**

Architectural Use LED lighting effects Theatrical and studio lighting Commercial and retail Domestic and commercial use

# **OUTPUT**

350mA / 500mA / 700mA = Max.48 LEDs / 1 output / 4 Ch 1050mA / 1400mA = Max 48 LEDs / 1 output / 2 Ch Max. 48VDC



#### **GENERAL**

Rated Output Power Max. 120W

Output Voltage 2~48VDC

**Driving Current** (350, 500, 700)mA x 4 channels /

(1050, 1400)mA x 2 channels

Output CHs Configuration 1 Outputs total 4 channels

Channel Driving Capabilities Min. 1 LED per channel

Max. 12 LEDs per channel

Total Driving Capabilities Max. 48 X 3W LED At 48V/700mA

Optimal Output Resolution 256 grades (per channel)

#### **PROTECTION**

Fixture Protection Open / Short line protection

Wrong interconnection protection

(reduces current according to

fixture temp.)

**DMX Protection** Preserves previous state on all

outputs, failure indication on front

LED's

#### **CONTROL INTERFACE**

Control Method DMX512

Stand Alone Working Mode 1-4 Channels

# **ENVIRONMENT**

Ingress Protection IP 40

Operating temp  $-18 \boxtimes ?^{\circ} C \sim 40 \boxtimes ?^{\circ} C / 0 \boxtimes ?^{\circ} F \sim$ 

104⊠?°F

Storage temp  $-18 \boxtimes ?^{\circ} C \sim 40 \boxtimes ?^{\circ} C / 0 \boxtimes ?^{\circ} F \sim$ 

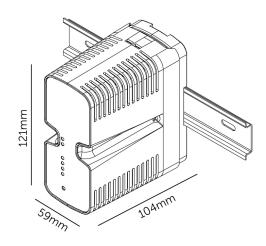
104⊠?°F

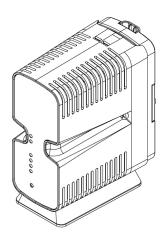
Humidity 85% RH

# **PHYSICAL**

Connections Screwable terminal blocks

Size H121mm \* D104mm \* W60mm





**DIN Rail Configuration**