



Spice 1210i

Portable Lighting Control Dimmer

Key Features

- 12 Channel dimmer
- 10 Amps per channel
- 100% Duty Cycle
- DMX Address: Addressable per channel
- Multiple Dimmer Curves, selectable by channel
- 12 on-board memories and 3 sequences, accessible via ChilliNet
- Topset & Preheat selectable per channel
- Operates on single phase, three-phase star
- Highly resilient supply protection
- DMX and ChilliNet Control
- Socapex and Harting output options
- Single pole plus Neutral thermal magnetic circuit breaker per channel
- Low-noise temperature controlled fans
- CEEform supply connector with 1.2m cable fitted as standard on multipole versions
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



Overview

Spice 1210i is a tough, supply tolerant, 19" 3U rack mounting dimmer designed to offer a professional range of features whilst retaining simplicity, reliability and affordability. Units are supplied complete and ready to use with either Harting or Socapex connectors and a CEEform 32 Amp 3 phase connector and cable fitted.

Spice dimmers are found hard at work in the demanding environment of production and touring dimming as well as theatre, television and conference applications. When used in permanent installations the ChilliNet connectivity is an added bonus allowing the dimmers to be integrated as part of the architectural control system.

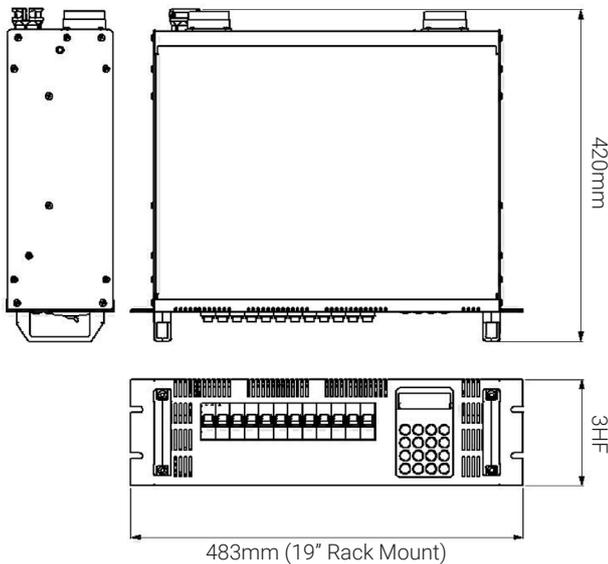
Ordering Information

01-300-41 Spice 1210i Harting
01-300-42 Spice 1210i Socapex

Supplied Accessories

Installation/Operating Instructions

Dimensions:



Weight: 14.5kg

Specifications

- Number of Channels: 12
- Channel Capacity: 0.1A min/10A max
- Total Dimmer Capacity: 120 A (40A per phase, limited to 32A per phase by mains connector)
- Dimmer Duty Cycle: 100%
- Dimmer Curves: Normal, Linear, Switch or Square
- Memories: 12
- Sequences: 3
- Areas/zones: 10
- Programmable Channel Attributes:
 - Topset per channel
 - DMX address per channel or as a block (12 channels)
 - Preheat per channel (0 – 20%)
- Dimmer lock out function
- Supply Voltage: 190-255V
- Operates on single phase or 3 Phase Star
- Voltage and Frequency displays:
 - Supply Frequency: 45 to 70Hz auto-sensing and auto-tracking
 - Phase Control Rise Time: 80mS
- Control Input:
 - USITT DMX512-A In and through via 5pin XLR connectors, with selectable DMX termination
- Channel Outlets: Can be supplied as either 2 x Socapex or 2 x Harting Connectors
- Power Connection: Supplied with 1.2m of 5 core 6mm² H07RN-F cable terminating in a three-phase (5 pin) CEE17 32A connector
- Channel Protection: 10A neutral disconnect thermal magnetic circuit breaker per channel, breaking capacity 6000A
- Dimmer Protection: Hardware protected 440V Phase to Neutral, software overvoltage protection of outputs
- Resettable transformer fuses
- In three phase use, continued operation during loss of one phase
- Cooling: Dual fan cooled. Fan under user control with temperature monitoring
- Operating Temperature : +5°C to +40°C
- Humidity : 5% to 95% Non condensing

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