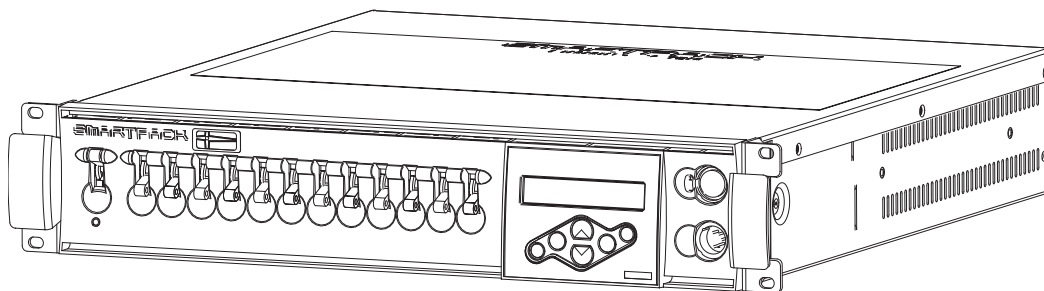


SmartPack® Portable Packs

SmartPack Series



GENERAL INFORMATION

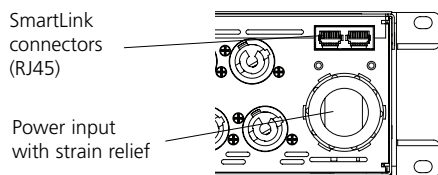
A simple low-cost portable dimmer pack that can be operated stand-alone or combined into small systems

APPLICATIONS Small road show or band tour
Simple dance or speaking tours
Remote event/convention presentations

PERFORMANCE Versatile control via DMX-512A and/or SmartLink
16-Bit DSP for fast accurate control
Built-in presets and sequencer for stand-alone operation
Stand-by Switch
Auto-Restart Function
True discrete SCR's for reliability
Intuitive and quick dimmer test functions
User-selectable curves

MECHANICAL FEATURES 19-inch 2U pack
6 or 12 dimmer packs available
Rugged steel industrial enclosure
Ultra-quiet cross flow cooling fan
All magnetic, fully rated circuit breakers
Flexible load connection options:
Edison, Stage pin, Twist-Lock®
PowerCon®, 6-Circuit Multi-pin
Full compliance with UL, cUL, FCC and CE regulations

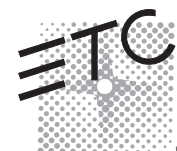
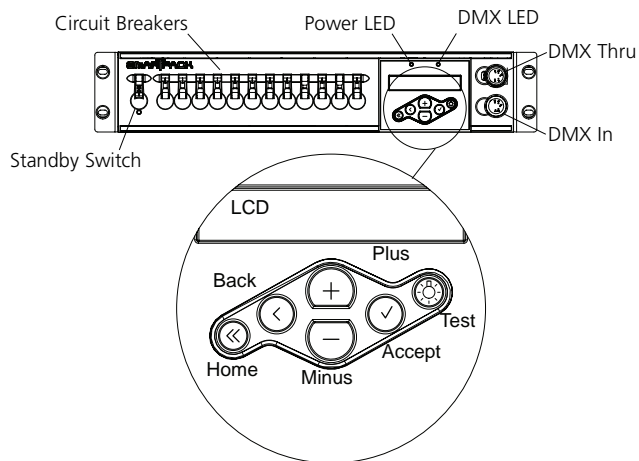
SMARTLINK CONNECTION DETAIL



ORDERING INFORMATION

SmartPack

Model#	Description
SL620A	6 x 20A SmartPack Portable with Edison
SL620B	6 x 20A SmartPack Portable with Stage Pin
SL620C	6 x 20A SmartPack Portable with Twist-Lock®
SL620J	6 x 20A SmartPack Portable with Japanese "C"
SL620P	6 x 20A SmartPack Portable with PowerCon®
SL620V	6 x 20A SmartPack Portable with single 6-circuit Multi-pin
SL620TM	6 x 20A SmartPack Portable with terminal outputs
SL1210A	12 x 10A SmartPack Portable with Edison
SL1210B	12 x 10A SmartPack Portable with Stage Pin
SL1210P	12 x 10A SmartPack Portable with PowerCon®
SL1210V	12 x 10A SmartPack Portable with dual 6-circuit Multi-pins
SL1210TM	12 x 10A SmartPack Portable with terminal outputs
SMPK-RRM	Rack Mount Kit (rails)



SmartPack® Portable Packs

SmartPack Series

SPECIFICATIONS

GENERAL	<p>Approvals and Certifications: Underwriters Laboratories tested and listed to the following standards: UL508 (File: E152039) Terminal version is UL Recognized Complies with ESTA DMX512-A Standard</p>
ELECTRICAL	<p>Maximum feed capacity: 3 x 40A, Three Phase, 4-wire & ground 2 x 60A, Single Phase, 3-wire & ground Easily switches from single phase to three phase Voltage Range from 85 – 140VAC, 47 – 63 Hz Strain relief for up to 6/5 SO cable provided for power input to terminal lug Standard output connection choices: Edison, Stage Pin, Twist-Lock®, PowerCon®, 6-Circuit Socapex compatible (selectable off-set) DMX input and thru connectors RJ45 connectors for SmartLink rack-to-rack communication Fully rated magnetic circuit breakers to eliminate nuisance tripping High quality 200µs toroidal filters Modular SCR and bonded heat sink assembly with superior surge, thermal transfer, and short-circuit immunity 2500V isolation between control and power components Switch puts unit in Stand-by mode</p>
MECHANICAL	<p>Rack mount unit requires only 2 EIA 19" rack spaces 18-gauge steel construction Fine-textured, scratch resistant paint Mounting hardware with integral carrying handles Recessed control connectors and protected circuit breakers</p>
THERMAL	<p>Ambient operation temperature between 32°F (0°C) and 95°F (35°C) Humidity between 30 – 95% (non-condensing) Low noise temperature controlled fan Front-to-back cooling for better airflow in a stacked application</p>
USER INTERFACE	<p>High-contrast 20-character by 2-line backlit LCD 6-button blue phosphorescent keypad Power status indicator LED (Blue) DMX status indicator LED (Green)</p>
FEATURES	<p>DMX addressing via user interface Soft patch any dimmer to any DMX channel 32 programmable presets Sequencer with programmable fade and hold times allows stand-alone operation SmartLink provides synchronization of presets and sequence across multiple packs Auto-Restart function returns unit to previous state when power is cycled Power switch puts unit in stand-by mode Non-volatile Flash preset storage</p>

FEATURES	<p>Five selectable dimmer output curves: IES modified square law Linear Switched (50% threshold) Fluorescent with adjustable cut-off Adjustable Pre-Heat Multi-language capability – English, Spanish, German and French</p>
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PHYSICAL

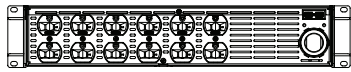
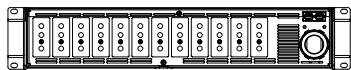
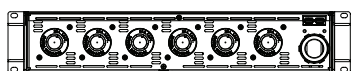
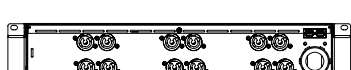



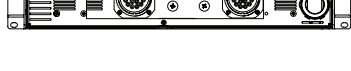
Product Dimensions

Model#	Height		Width		Depth	
	inches	mm	inches	mm	inches	mm
SL620	3.5	89	17	432	17.63	448
SL1210	3.5	89	17	432	17.63	448

Product Weights

Model#	Weight	
	lbs	kgs
SL620	27.95	12.68
SL1210	28.55	12.95

REAR PANEL OPTIONS

Edison (A)	
Stage Pin (B)	
Twist-Lock® (C) (6 only)	
6 x PowerCon® (P)	
12 x PowerCon® (P)	
Single 6-circuit Multi-pin with selectable offset (V)	
Dual 6-circuit Multi-pin with selectable offset (V)	
6 x Terminal (TM)	
12 x Terminal (TM)	