CompuPack offers a reliable and affordable 19" Rack Mount digital dimming solution. Based on advanced, 32-bit Digital Signal Processor (DSP) technology, CompuPack provides the highest quality of dimming available for any type of application whether fixed or mobile. A built in graphic LCD display is included for easy access and monitoring of all controls and settings. CompuPack provides a wide range of features suited to any budget.

Front View

Terminals

Socapex

Harting

Main Features

Configuration	• 12 x 2.3 kW, 3 kW	• Dual SCR or Triac
	• 6 x 5 kW	• 3 Phase or Single Phase operation
Hardware (DSP)	• Detect zero-crossing in presence of noise	
	• Regulated output specially designed for operating under unstable power input conditions	
	• Automatic frequency and line voltage compensation	
User Interface	• Graphic (128 x 64) LCD display for monitoring status	
	• 7 Input buttons	
	• 12 Tri-Color status LEDs	
	• 3 Phase (Line) indications	
Control Input	• 1 or 2 DMX-512	• RS-232
	• Ethernet	• Remote panels
Status Feedback	• Temperature	• No Load
	• Short Circuit	• Dimmer level
Software	• Patch - DMX input offset settings for each individual dimmer	
	• Test Menu	
	• 50 programmable scenes triggered via RS232, DMX-512 or Ethernet	
	• Built in sequencer for stand alone operation	
	• 6 pre-programmed dimmer curves	
	• 4 programmable dimmer curves	
	• Individual Curve for each Dimmer	
	• Diagnostic	
Circuit Breakers (MCB)	• One MCB protection per dimmer	• Mains MCB protection per pack (option)
	• Mains RCD protection (option)	• Line+Neutral (DPN) protection per dimmer (option)
Chokes	• Minimum 150, up to 300 µs rise time	
Software Upgrade	• Through RS232 / Ethernet (C-Net manager)	
Dimensions	• 19" x 3U (482 mm x 133.2 mm)	
Outlets Options	• Terminals • Socapex • Harting • Ceeform	