

SPU12xx series400 Digital switch pack

Digital switch pack SPU12xx is designed to fulfill all the requirements for most light demanding applications such as theatres, live concerts and also permanent installations where DMX controlled switching of main power is needed.

All SPU switching units are covered by a 5-year warranty.



Main Features:

- **Integrated GFI or Main switch**
- **Quick setting with encoder + 2 pushbuttons**
- **User-friendly menu structure**
- **Main voltage, temperature, DMX line status on LCD**
- **16 recordable SCENES with playback in various circumstances**
 - **DMX ON/OFF, POWER cycle**
 - **Scene call via Analogue input**
 - **Scene call via 13 control channels**
- **DMX/ANALOG/MANUAL or SCENE controlled pack**
- **Software patch**
- **Manual control**
- **Electronic lock-out**
- **SRS Thermal management: 100% duty cycle**
- **SRS Variospeed: temperature controlled fan**
- **Automatic switch off at critical temperatures**
- **High efficiency, less than 0.1% thermal loss on channel when on full load**

Configuration table:

Type	SPU1210	SPU1210B	SPU1213	SPU1213B	SPU1216	SPU1216B
Number of channels	12					
Protection Type	Phase only					
Maximum output current /channel	10 A	10 A	13 A	13 A	16 A	16 A
Main voltage / Frequency	3 x 230 V / 40-65Hz					
Maximum current	3 x 40 A	3 x 40 A	3 x 52 A	3 x 52 A	3 x 64 A	3 x 64 A
Load	0 W					
	Min.					
Max.	2300 W	2300 W	2990 W	2990 W	3680 W	3680 W
Main protection	30 mA GFI	4 pole switch	30 mA GFI	4 pole switch	30 mA GFI	4 pole switch
Input connectors	Neutrik XLR 3/5 pin					
	DMX					
Analog	SUB-HD15					
Weight	28kg					
Dimensions W x H x D	483 x 132 x 460 mm					

Variable outputs:

K0: WAGO Terminal & 4x PG



K3: 2x Socapex 19



K1: 1x ILME/Harting 24



K4: 12x French Schuko

K5: 12x Schuko

K6: 12x Danish socket

K7: 12x UK socket

K8: 12x SWISS socket

Kx: other

K2: 2x ILME/Harting 16 type A or B

