

DDP12XX-WM series400 digital dimmer pack

Digital dimmer pack DDP12XX-WM is designed to fulfill all the requirements of the most demanding architectural lighting applications e.g. theatres, conference centers,... . DDP12XX-WM dimmer pack should be equipped on request with the 1P+N protection circuits or DELTA input module for using it without neutral wire.



Unit is controlled by high speed RISC processor with high resolution D/A converter. This technology guarantee trouble-free operation and high proof against negative surround influence with top class Risettime 400us.

All DDP/DDP-WM series400 dimming units are covered by 5 years guarantee.

Main Features:

- **Integrated GFI or Main switch**
- **Quick setting with encoder + 2 buttons**
- **User-friendly menu structure**
- **Main voltage, temperature, DMX line status on LCD**
- **Software patch**
- **Preheat/Curve options for each channel**
- **Manual control**
- **SRS Generator technology**
- **SRS Studio Risettime: 400us**
- **SRS Thermal management: 100% duty cycle**
- **SRS Variospeed : temperature controlled fan**
- **Automatic switch off at critical temperature**
- **1P+N protection on request**
- **DELTA power input on request**

Configuration table:

Type	DDP1210 WM	DDP1210B WM	DDP1213 WM	DDP1213B WM	DDP1216 WM	DDP1216B WM
Number of channels	12					
Protection Type	Phase only / * 1P+N on request					
Maximum output current /channel	10 A	10 A	13 A	13 A	16 A	16 A
Main voltage / Frequency	3 x 230 V / 40 65 Hz * DELTA power on request					
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	50 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 p n					
DMX						
Analog	SUB D25 / SUB 11C16					
Risetime	400µs					
Weight	28kg					
Dimension W x H x D	481 x 133 x 490 mm					

***Pictures are from standard DDP, DDP12XX-WM have same output connectors**

K0 : WAGO Terminal & 4x PG's



K1 : 1x ILME 24



K2 : 2x ILME 16



K3 : 2x Socapex19



K4 : 12x French Schuko

K5 : 12x Schuko

K6 : 12x Danish

K7 : 12x UK socket

K8 : 12x SWISS socket

