- Power distribution chassis 24V, 48V for PoE or distribution units
- 32A current capacity for each power branch
- Possibility to connect cables up to 10mm2
- Self-locating earth terminal "PE"
- AL version to rack height 2U (88mm) with position mark





The DL2U PoE / DISTRIBUTION (15x) is a 19 "chassis with a height of 2U (88mm) containing 15 positions for passive PoE.Z 1Gb plug-in unit or DL.Z 24480303 power distribution unit. The individual chassis positions are numbered from 1 to 15. The unoccupied positions can be masked with a blind (set of 10 blinds - not included).

The chassis does not contain a power supply; it is designed to connect an existing power supply to the rack. It has two bus bars with a current capacity up to 32A each. The bus is divided into a 24V and a 48V supply branch. They are secured by fuses located on the back of the chassis (the 24V input is secured in "+" and the 48V input is secured in "-" pole of the power supply. For only 48V power supply is a cheeper version which just one bus 48V.

Terminals for power supply connection are located on the back of the chassis. They allow wires to be connected up to 10mm<sup>2</sup>. The ground potential "PE" is on a separate terminal to ensure the correct operation of surge protections in the case of PoE.Z 1Gb unites.

ACCESSORY: PoE.Z 1Gb - Part. No.: IP.8421.143.11; DL.Z 24480303 - Part. No.: IP.8432.143.14; PoE Blinder set 10 pcs, Part. No.: IP.0000.000.06

MODEL SPECIFICATIONS	DL2U INJEKTOR PoE /DISTRIBUTION(15x) 24(48)V	DL2U INJEKTOR PoE /DISTRIBUTION(15x) 48V	
Input voltage	+24V, -48V (56V max.)	-48V (56V max.)	
Input current	32A max. for each bus branch	32A max.	
Output power max.	-	-	
Fuse	24V – 32A in "+" pole ,48V – 32A in "-" pole	48V – 32A in "-" pole	
Local signaling	-	-	
Operating temperature	-30°C - +60°C	-30°C - +60°C	
Dimensions WxHxD (mm)	436 x 88 x 152 mm	436 x 88 x 152 mm	
Weight (kg)	0.6kg	0.6kg	
Degree of protection	IP20	IP20	
Part No.	IP.9442.733.80	IP.9441.733.86	

MODEL SPECIFICATIONS	PoE.Z 1Gb passive PoE 1Gb 83W unit with surge protection	DL.Z 24480303 Distribution unit	Blinder plate 10Pcs set
Input voltage	24V/48V – selectable via jumpers	24V/48V selectable via jumpers	-
Output current	1.4A (0.35A/pair)	24V/3A and 48V/3A Equal outputs – 3A total	-
Output power max.	83W	-	-
Fuse	1.5A polyswitch fuse	2x 3A polyswitch fuse	-
Local signaling	MÓDE OF OPERATION (2- colors LED)  Mode A – green LED (+1, 2 - 3, 6)  Mode B – red L (+ 4, 5 - 7, 8)  Mode A+B – orange LED (+1,2,4,5-3,6,7,8)  POWER SUPPLY (2-colours LED)  8-38V – green LED  38-56V – red LED	POWER SUPPLY (2-colours LED) 8-38V – green LED 38-56V – red LED	-
Operating temp.	-30°C - +60°C	-30°C - +60°C	-
Dimensions WxHxD	27.5 x 66 x 62 mm	27.5 x 66 x 62 mm	-
Weight (kg)	0.05kg	0.05kg	0.1kg
Degree of protection	IP00	IP00	-
Part No.	IP.8421.143.11	IP.8432.143.14	IP.0000.000.06