

ZXP390 Sub-controller 16 Port

ZXP399 Sub-controller is a new innovative and intelligent compact DMX512 control equipment that is based on TCP/IP communication protocol, it receives the data from the main or stand-alone controllers and transmits it to DMX512 luminaires in the network using USITTDMX512/1990 general protocol. The sub-controller structure is based on an industrial grade ARM and ultra-largescale programmable logic circuits. It's useful for complex fields applications environments as the signal transmission parameters can be adjusted and debugged.

Key Features

- Two versions DMX512 and DMX512/RDM
- Supports online firmware upgrade
- Supports Art-Net
- Supports both daisy chain and series connection modes
- Brightness control for easy white balance adjustment
- 16 output ports, each port can control one DMX universe
- Two network ports for cascaded connection between controllers or for main/backup operation
- Supports automatic luminaires addressing
- Signal port adopts an enhanced anti-surge and static design









Product Data

Product Family	ZXP390 Sub-Controller 16 Port		
Dimensions (L \times W \times H)	482 x 192 x 66 mm		
Housing	Aluminum		
Color	Black		
Input Voltage	I2V DC		
IEC Classification	Class III		
Communication protocols	TCP/IP Art-Net		
Control Versions	DMX512	DMX512/RDM	
Network port	2xRJ45 network communications ports		
Output Ports	16 signal o	16 signal output ports	
Output ports type	3 pole termi	3 pole terminal (lockable)	
Power Consumption	15	I5W	
Max Cable length	100m		
Net Weight	3.5 Kg		
Temperature Range	-30°C to 50°C		
Humidity Range	10 to 90% (no condensation)		
Protection Rating	IP20		
Certifications	CE, CB, CQC (all in progress)		
Warranty	3 Years		

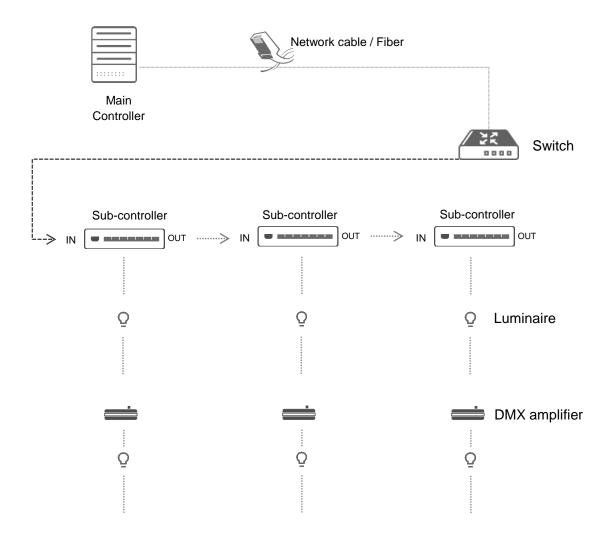
Order Information:

Description	
ZXP390 sub-controller 12V 16 port DMX	
ZXP390 sub-controller 12V 16 port DMX/RDM	

(1) Inrush current is the maximum value @ cold start 230Vac/50Hz measured at 50% Ipeak

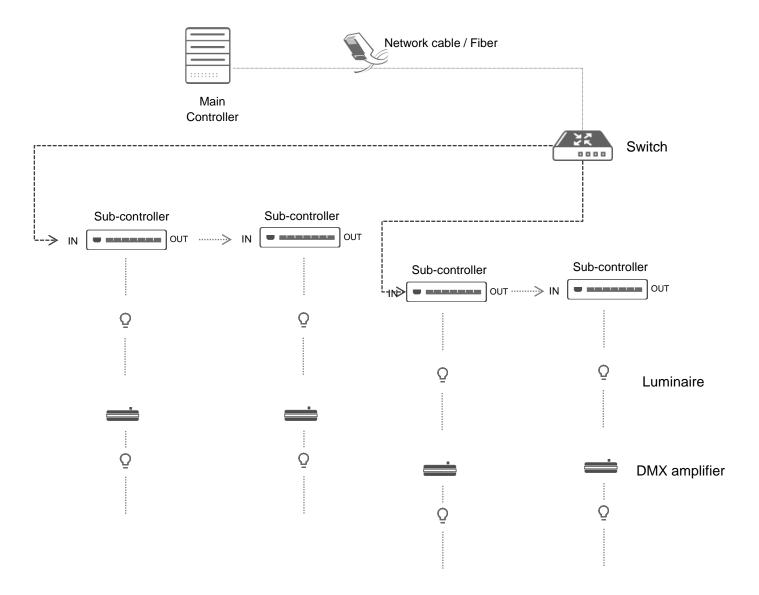


Network Topology:





Network Topology:



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