

Audio Matrix Switch

CL-DR-AMS2X4 & CL-DR-AMS2X4-N

Version: 1.0.2



- ✓ Compatible with home automation system
- ✓ Standalone functionality
- ✓ Addressable in C-Bus network
- ✓ Light and easy to install
- ✓ Affordable multi-room music
- ✓ 2 analog audio inputs
- ✓ 4-zone audio solution
- ✓ Easy to mount either on rail or any other surface

Audio Matrix Switch

Climax brings joy of multi-room music with its first launched product in A/V range. Designed to provide reliable, efficient and affordable smart home audio solutions, Audio Matrix Switch adds a powerful platform to distribute audio zones conveniently and enables customers to fill their rooms with their favorite audio content. It can distribute high-resolution music from two different sources to four zones of the house. Apart from its standalone function, the compatibility with well-known smart home systems in the market, makes Audio Matrix Switch a great option for smart home users to experience multi-room audio synced with other parts of their system.

In response to the smart home market needs, Climax Audio Matrix Switch _with “CL-DR-AMS2X4” part number_ has been designed to be used in two different ways. It can operate in “network mode” through C-Bus connections via “RS-232 GatewayPro” as well as “direct mode” to provide 4 audio zones from 2 audio inputs in smart home systems in the absence of “RS-232 GatewayPro”.

Audio Matrix Switch

CL-DR-AMS2X4 & CL-DR-AMS2X4-N

Version: 1.0.2

Product Specification

Technical Specification			
Part Number		CL-DR-AMS2X4	CL-DR-AMS2X4-N
Input Voltage		12V-24V DC (24V DC is recommended)	18V-24V DC (24V DC is recommended)
Input Current		210mA (for 24V DC)	170mA (for 24V DC)
I/O Connections	RS-232 (Direct Mode)	1 X RJ45	X
	C-Bus	2 X RJ45	
	Output	4 X audio channel-10A per channel (rising-cage 5mm screw terminals)	
	Input	2 X audio channel-10A per channel (rising-cage 5mm screw terminals)	
Dimensions			
Net	Length	145.0 mm	
	Width	90.0 mm	
	Height	40.4 mm	
Packaged	Length	162.0 mm	
	Width	101.8 mm	
	Height	81.4 mm	
Environmental			
Temperature	Operational	32° F - 95° F (0° C - 35° C) All load ratings are based on an ambient temperature of 25° C.	
	Storage	14° F – 140° F (-10° C –60° C)	
Humidity	Operational	5% to 80% non-condensing	
	Storage	5% to 95% non-condensing	
Miscellaneous			
Housing		Acrylonitrile butadiene styrene (ABS)	
Color		Light almond	
Weight			
Net Weight		280±5 gr	
Packaged Weight		380±5 gr	