DS-KAD612

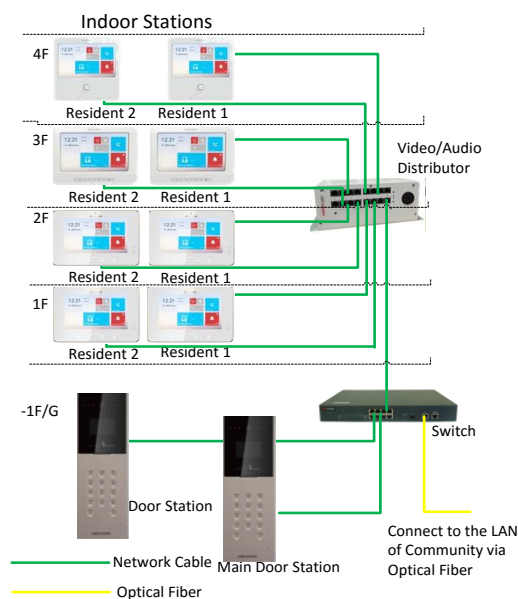**Video/Audio Distributor**

DS-KAD612 is an integratedvideo/audiodistributor supportingnetworkcable power supply.It has a built-in voltage-stabilized power and sixteen10M/100M LAN interfaces, twelve of which support powering through network cables. It is suitable for internet connection ofall-digital videointercom in residence communities.

DS-KAD612

- Built-in 24V DC voltage-stabilized switching mode power supply
- Sixteen RJ45 interfaces, including twelve adaptive 10M/100M LAN interfaces supporting network cable powering and fouradaptive 10M/100M cascading LAN interfaces
- IEEE802.3, IEEE802.3u, IEEE802.3x
- Storing and forwardingfunction
- VLAN technique
- Over 1000,000 h mean time between failure
- Operating temperature range: from-30°C to 70°C
- Suitable for wall mounting

Model Parameters	DS-KAD612	
Network Parameters	Interface Number	Sixteen 10M/100M Interfaces
	Interface Type	RJ45, Full/Half-Duplex, MDI/MDI-X Self-Adaptive
	Standard	IEEE802.3, IEEE802.3u, IEEE802.3x
	Processing Type	Storing and Forwarding
	Flow Control	IEEE802.3x(Full-Duplex), Back Pressure(Half-Duplex)
	Priority queue	Four
	MAC Address List	8K
	Internal Buffer	1 Mbit
Other Parameters	Power Supply	AC220V
	Power Dissipation	<6 W
	Operating Temperature	-30° C to 70° C (-22° F to 158° F)
	Operating Humidity	5 to 95%, No Condensation
	Size	275.2 mm (L) x 92 mm (W) x 102.2 mm (H)
	Certification	FCC, CE