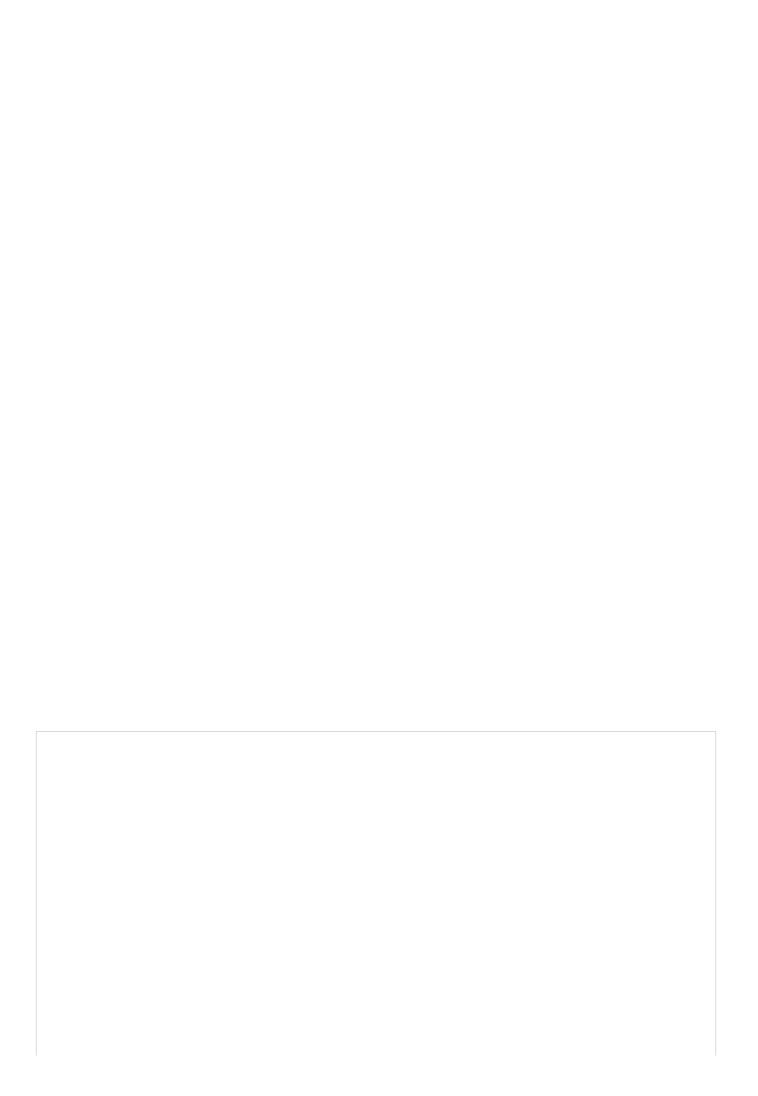
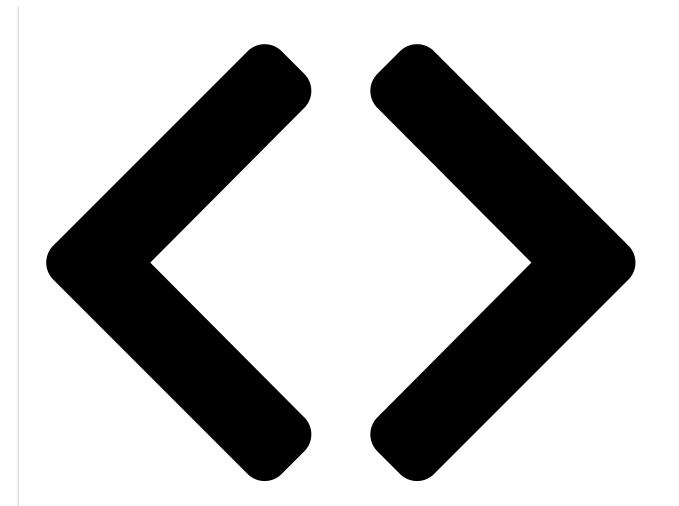
Electrical Wiring; General Precautions On Wiring; Recommended Wire Length And Wire Diameter For Power Supply System; Wiring System Diagram -Sanyo C2432A Installation Instructions Manual

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7. Electrical Wiring

7-1. General Precautions on Wiring

(I)

Before wiring, confirm the rated voltage of the unit as shown on its nameplate, then carry out the wiring closely following the wiring diagram.

(2)

Provide a power outlet to be used exclusively for each unit, and a power supply disconnect and circuit breaker for overcurrent protection should be provided in the exclusive line.

(3)

To prevent possible hazards from insulation failure, the unit must be grounded.

(4)

Each wiring connection must be done in accor-							
dance with the wiring system diagram. Wrong							
wiring may cause the unit to misoperate or	1						
become damageu.	」						
(5)							
Do not allow wiring to touch the refrigerant tubi	ing,						
compressor, or any moving parts of the fan.							
(6)							
Unauthorized changes in the internal wiring can							
be very dangerous. The manufacturer will accept							
no responsibility for any damage or misoperation							
that occurs as a result of such unauthorized							
changes.							
7-2. Recommended Wire Length and Wire Diameter for Power Supply System							
Models							
C2432A, CL2432A							
C3032A, CL3032A							
C3632A, CL3632A							
C4232A, CL4232A	L						
*1 Refer to the Wiring System Diagrams (See below	v diagram) for the meaning of "A", "B".						
AWG = American Wire Gauge NOTE							
To access the electrical component box, open the	he air						
intake grille and remove the electrical compone							
cover.							
7-3. Wiring System Diagram							
Outdoor Unit : "C", "CL" models							
Outdoor Unit : "C", "CL" models Single-phase							
Outdoor Unit : "C", "CL" models Single-phase 60 Hz, 208 / 230 V							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B)							
Outdoor Unit : "C", "CL" models Single-phase 60 Hz, 208 / 230 V							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) *1 Inter-unit							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) *1 Inter-unit *1 (A) Power Supply							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14 69 ft. (AWG #12)							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14 69 ft. (AWG #12) 101 ft. (AWG #10)							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14 69 ft. (AWG #12) 101 ft. (AWG #10) 164 ft.							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14 69 ft. (AWG #12) 101 ft. (AWG #10)							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) *1 Inter-unit *1 (A) Power Supply AGW #14 69 ft. (AWG #12) 101 ft. (AWG #10) 164 ft. 86 ft. (AWG #10) 65 ft. (AWG #10) 38							
Outdoor Unit: "C", "CL" models Single-phase 60 Hz, 208 / 230 V (B) 1 Inter-unit (A) Power Supply AGW #14 69 ft. (AWG #12) 101 ft. (AWG #10) 164 ft. 86 ft. (AWG #10) 65 ft. (AWG #10) 38 (7) Regulations on wire diameters differ from localizations.							
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unit power wiring. G It is recommended that shielding wires or twisted pair wires be inter-unit d installed where it is exposed to the influence of electrical and/or electro-magnetic noise. Power Supply Terminal Base Time Delay (Outdoor Unit) Fuse or Wiring Circuit Capacity Capacity 25 A 30 A 50 A 35 A 50 A Disconnect sw (Field supply) Indoor Unit Outdoor Unit (B) 1 2 2 G G Ground 4 4 L1 L2 G **S4179694** Max. Wire Diameter

AWG #6
(A)
Ground
2258_M_I

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Sanyo Big PACi 18 Series

SPW-C0705DZH8 Electrical Wiring

Sanyo SPW-C0705DZH8

SGP-EW120M2G2W Electrical Wiring System Diagram

Sanyo SGP-EW120M2G2W

SPW-X483GH56 Electrical Wiring

Sanyo SPW-X483GH56

26 series Electrical Wiring

Sanyo 26 series

SPW-C1155DXHN8 Electrical Wiring

Sanyo SPW-C1155DXHN8

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Sanyo SPW-CR365GXH56

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