

Xm Type (For Link Wiring) - Sanyo SPW-C256VH Technical Data & Service Manual

4-way air discharge semi-concealed wall-mounted ceiling-mounted concealed-duct

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Bookmarks



XM Type (for Link Wiring)

2-27. Caution

This unit may be used in a single-type refrigerant system where 1 outdoor unit is connected to 1 indoor unit, and also in a system where 1 outdoor unit is connected to multiple indoor units (maximum 4 < Double-Twin >).

This test run explanation describes primarily the procedure when using the wired remote controller. If link wiring is used, set the outdoor unit system address to allow the combination of indoor and outdoor units to be identified. At the same time, indicate the indoor-outdoor unit combination number in a location where it can be checked easily (near the indoor unit nameplates). (This number will be required for subsequent maintenance. Refer to 2-32-2, -3, -4.)

Request that the customer be present when the test run is performed. At this time, explain the operation manual and have the customer perform the actual steps.

Be sure to pass the manuals and warranty certificate to the customer.

Check that the 220 - 240 V AC wiring is not connected to the inter-unit control wiring connector terminal. If 220 - 240 V AC is accidentally applied, the indoor or outdoor unit control PCB fuse will blow in order to protect the PCB. Correct the wiring connections, then disconnect the 2P connectors (blue, OC) (outdoor : blue, serial 1) that are connected to the PCB, and replace them with 2P connectors (brown, EMG) (outdoor : brown, serial 2).

(Refer to the figure 2-26.)

If operation is still not possible after changing the brown connectors, cut the JP003 for the indoor unit, and cut the varistor (black) for the outdoor unit. (Be sure to turn the power OFF before performing this work.)

Indoor unit control PCB

Power PCB

Outdoor unit control PCB

SPW-C256/366VH

HIC

Temperature sensor

Up side

C2 (CN020, WHT)

MOV (CN25, WHT)

Bottom

side

SPW-C486VH

F101

MOV

(CN025, WHT)

TD (CN024, BLK)

TO (CN023, BLK)

TS (CN022, RED)

Control PCB

Fuse 5A

AUTO ADD (CN041)

System address

Rotary switch (S002)

TERMINAL (S010)

JP007

System address

DIP switch (S003)

RC-P (CN032, RED)

LED1

LED2

PUMP DOWN (CN042)

EEPROM (IC006)

C1 (CN021, BLK)

TO (CN022, WHT)

TD, TS (CN023, WHT)

EXCT (CN026, RED)

SILENT (CN028, WHT)

RC-P (CN032, RED)

FAN (CN030, WHT)

ROM (CN012, WHT)

OC (CN013, BLU)

EMG (CN014, BRN)

20S (CN09, WHT)

FUSE (25A, F003)

Varistor (VA002)

JP007

Varistor (VA001)

Terminal plug (CN015, BLK)

EMG (CN014, BRN)

OC (CN013, BLU)

ROM (CN012, WHT)

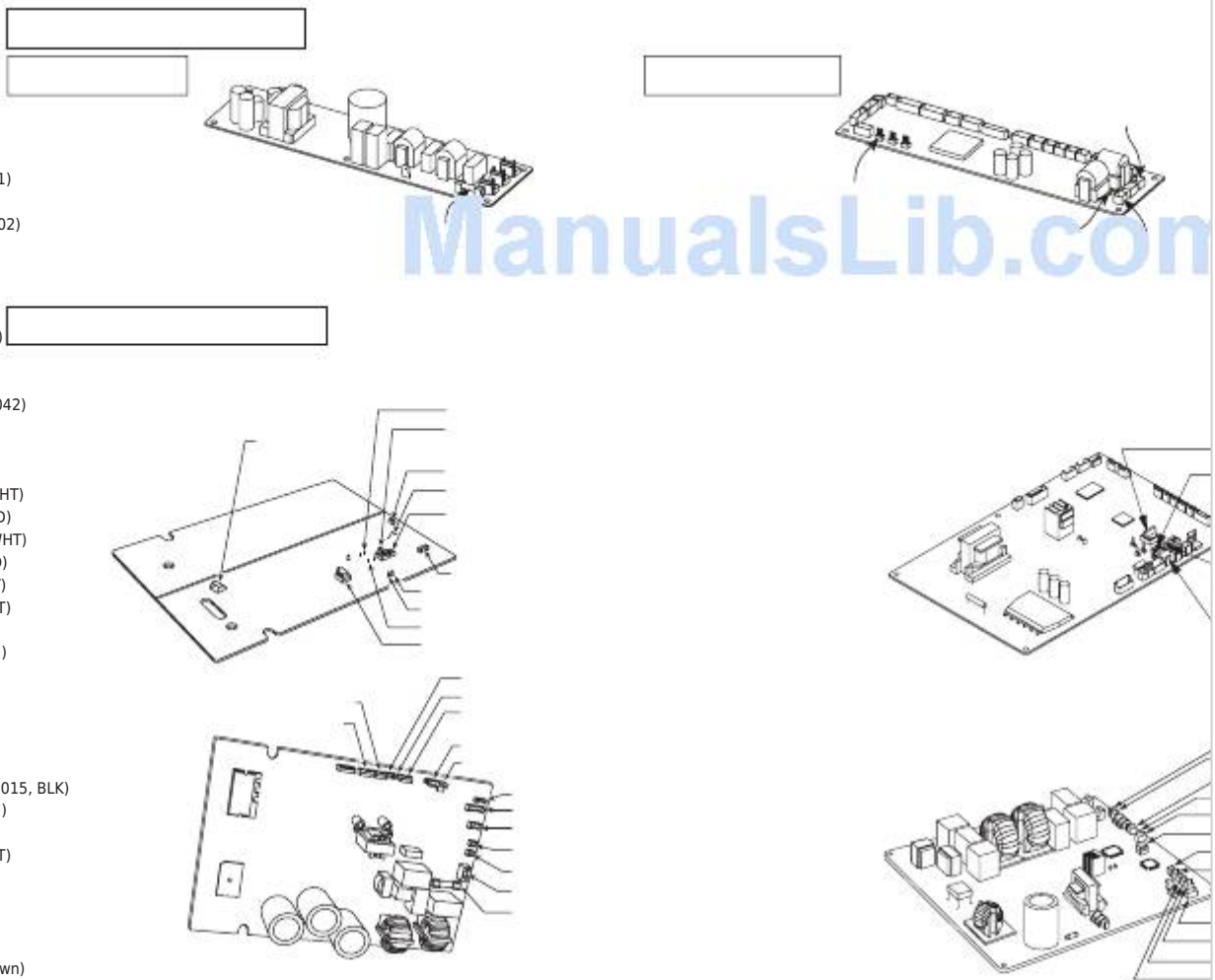
EEPROM (IC007)

PRY (CN110, YEL)

C2 (CN020, WHT)

C1 (CN021, WHT)

2P connector (brown)



ManualsLib.com

CHK(2P plug)
JP003
2P connector (blue)
SPW-C256/366VH8
System address rotary switch
SPW-C486/606VH8
2-27
System address 10s digit and 20s digit
DIP switch
Automatic address
button (black)
Terminal plug (black)
Terminal plug (CN015, BLK)
OC (CN013, BLU)
EMG (CN014, BRN)
JP007
ROM (CN012, WHT)
EEPROM (IC007)
TD (CN024, BLK)
TO (CN023, BLK)
MOV(CN025, WHT)
C2 (CN020, WHT)
C1 (CN021, WHT)
TS (CN022, RED)

Fig. 2-26

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Quick Links:

[Indoor Unit](#)

[Technical Data](#)

[Outdoor Unit](#)

[Unit Specifications](#)

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[Air Conditioner Sanyo Big PACi 18 Series Technical Data & Service Manual](#)

Big pack i dc inverter (275 pages)

[Air Conditioner Sanyo ECOi C0705DXHN8 Brochure & Specs](#)

2 and 3 pipe electric vrf systems (10 pages)

[Air Conditioner Sanyo MINI ECO-i SPW-CR365GXH56B Service Manual](#)

(252 pages)

[Air Conditioner Sanyo SPW-T253G56 Service Manual](#)

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[Air Conditioner Sanyo SPW-D253G56 Service Manual](#)

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[Air Conditioner Sanyo SPW-CR363GVH8 Service Manual](#)

(262 pages)

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Sanyo SA-99G

[XM18AAB Type Of Copper Tube And Insulation Material](#)

Sanyo XM18AAB

[SAP-K71GH Electric Wiring Diagram](#)

Sanyo SAP-K71GH

[CM2472 Electric Wiring Diagrams](#)

Sanyo CM2472

[SAP-K71GJA-S Electric Wiring Diagrams](#)

Sanyo SAP-K71GJA-S

[Mini ECO-i SPW-ASR74GXH56\(A/B\) Type Of Copper Tube And Insulation Material](#)

Sanyo Mini ECO-i SPW-ASR74GXH56(A/B)

[SPW-XR254EH56 Type Of Copper Tube And Insulation Material](#)

Sanyo SPW-XR254EH56

[SPW-C0705DZH8 4-Way Air Discharge Semi-Concealed Type \(X, Xm Types\)](#)

Sanyo SPW-C0705DZH8

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