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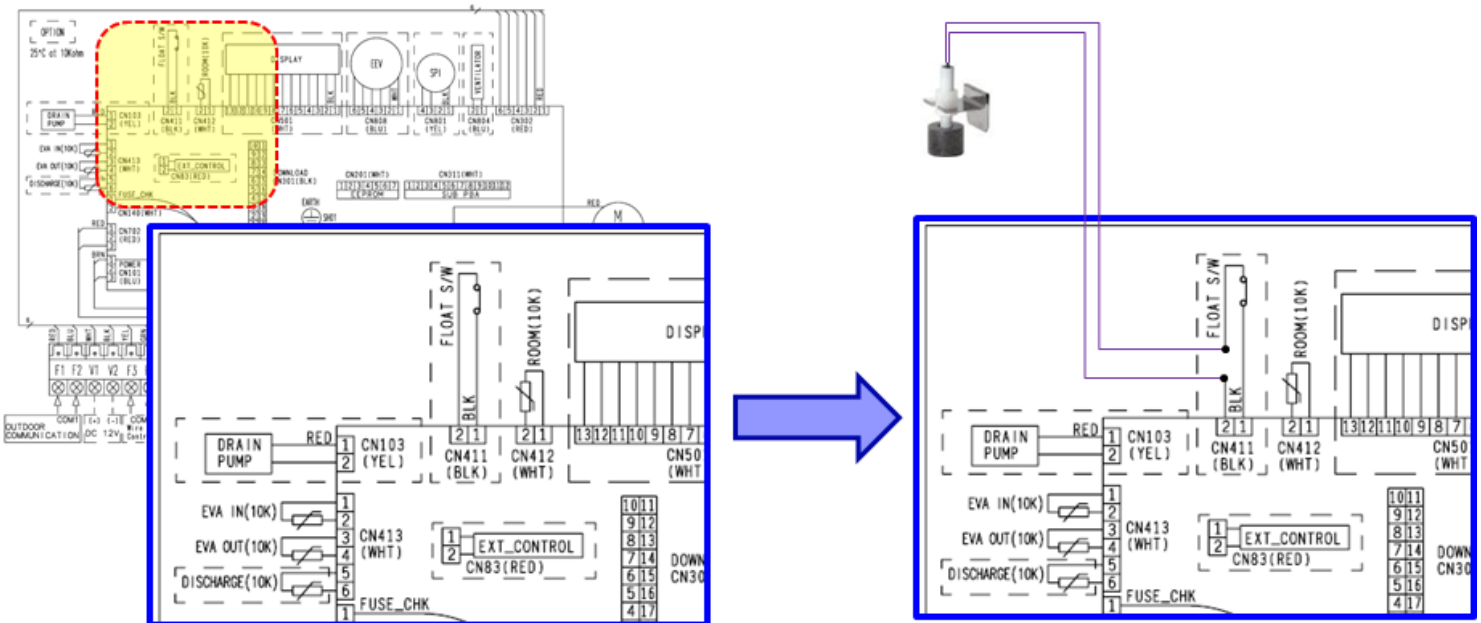
Subject: Secondary Pan Float Switch Connection

Models: AC0**MNHDC/AA, AC0**JNHDC/AA, AC0**KNLDC/AA, AM0**MN*DCH/AA, AM0**JNMDCH/AA, AM0**JNHDC/AA, AM0**FNLDCH/AA, AM0**FNHDC/AA, AM0**FNMDCH/AA, AM0**JNFDCH/AA, AM0**JNGDCH/AA, AM0**JNCDCH/AA, AM0**FNCDCH/AA

Ducted Units - Secondary Pan Float Switch Connection

Some installations of indoor units require a secondary condensate pan with safety float switch that can disable the unit when there is an issue with condensate drainage. Two different options are listed below to disable the indoor unit depending on installation conditions, using the factory Float Switch connection on the PCB.

Example 1: If the indoor unit has a Samsung OEM pump installed, connect the secondary pan switch in series with the built-in float switch on the factory pump (black, 2 pin plug, CN411).



Example 2: If the indoor unit does not have a Samsung OEM pump installed, connect the secondary pan switch pump to the "FLOAT-SW" plug (black, 2 pin plug, CN411) on the ducted unit PCB. This will require part number DB39-01236A (pigtail with connectors). Use the DB39-01263A to connect the field provided 0 volt, normally closed switch to the PCB.

****Installation option code (02) will need to be modified for drain pump use. Change segment 8 to "1".****

DB39-01263A Connector

