

Accessories

Control systems

KNX Interface

- » Integration of Split, Sky Air® and VRV® in home automation / BMS systems
- » Monitoring and control of several devices from one central controller



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KLIC-DD



KLIC-DI



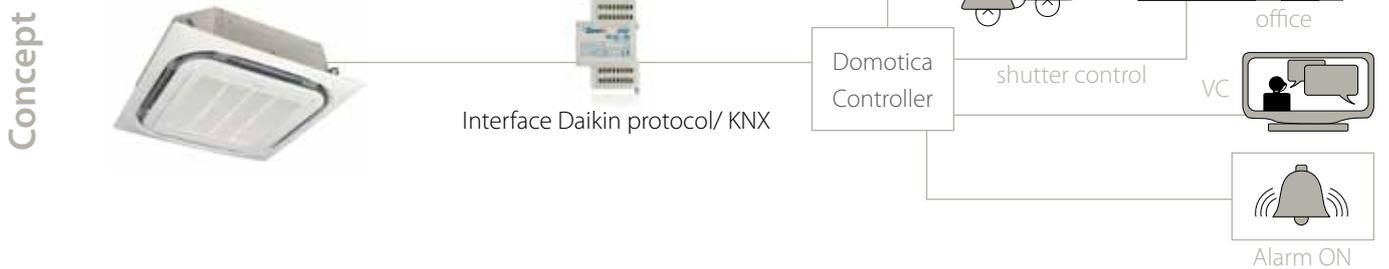
Integration of split, Sky Air® and VRV® in home automation and building management system (BMS)

KNX interface line-up

Connect split indoor units to KNX interface for Home Automation system



Connect Sky Air® / VRV® indoor units to KNX interface for BMS integration



The integration of Daikin indoor units through the KNX interface allows monitoring and control of several devices, such as lights and shutters, from one central controller. One particularly important feature is the ability to programme a 'scenario' - such as "Home leave" - in which the end-user selects a range of commands to be executed simultaneously once the scenario is selected. For instance in "Home leave", the air conditioner is off, the lights are turned off, the shutters are closed and the alarm is on.

Specifications

| |  KLIC-DD Size 90x60x35mm |  KLIC-DI Size 45x45x15mm | |
|---------------------------------|--|--|------------------------------|
| | Split | Sky Air® | VRV® |
| BASIC CONTROL | | | |
| ON/OFF | ✓ | ✓ | ✓ |
| Mode | Auto, heat, dry, fan, cool | Auto, heat, dry, fan, cool | Heat, dry, fan, cool |
| Temperature | ✓ | ✓ | ✓ |
| Fan speed levels | 3 or 5 + auto | 2 or 3 | 2 or 3 |
| Swing | Stop or movement | Stop or movement | Swing or fixed positions (5) |
| ADVANCED FUNCTIONALITIES | | | |
| Error management | Internal error - communication, external error - Daikin errors | | |
| Scenes | ✓ | ✓ | ✓ |
| Auto switch off | ✓ | ✓ | ✓ |
| Temperature limitation | ✓ | ✓ | ✓ |
| Initial configuration | ✓ | ✓ | ✓ |
| Master and slave configuration | | ✓ | ✓ |



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



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