High-End Residential
Wiser for KNX Connectivity EcoSystem

Designed as the perfect complement to existing KNX home automation systems, Wiser for
KNX gives users full control over critical home applications, anytime, and from anywhere.
Via the Wiser for KNX controller, they can effortlessly access, monitor and control their
KNX-connected devices. What's more, servicing of KNX systems is straightforward with
this solution, as is the process of adding new IoT applications to it.

WHAT DO WE BRING TOGETHER

• Best in class blind solution into a complete high-end residential KNX Home Automation System
• Most silent blind motor synchronized and linked to overall lighting and HVAC scenes
• Feedback in my Wiser app on opening or closing my blinds when controlled away from home
• Best in class floor heating solution connected to high-end residential KNX Home Automation

WHAT ARE THE MAIN STAKEHOLDER BENEFITS

Developer

• Interoperable future oriented solution
• Support provided locally by network of installers

System Integrator

• Simplified installations and commissioning
• Integration plug-and-play
  - Easy limit Setting
  - Information feedback
  - Motor Node Id
  - Star head

Home Owner

• Complete home automation system
• Quiet operation for interior blinds/curtains/ etc.
• Synchronization of my blinds with multiple states
WHAT DO WE DELIVER

• A tested, validated and documented architecture that connect Wiser for KNX to the Somfy blind controller that provides additional benefits to the end-user. Connectivity between Wiser for KNX and the Somfy blind controller is done using KNX. Connectivity between the Motor Controller and the curtain is using the SDN RS485 protocol.

• Easy integration of the Somfy KNX controller through e-configure that enables any electrician to deploy a KNX solution

• Peace of mind for the installer that the curtain motor will integrate smoothly with the motor controller (ensure 100% compatibility)

• Validation and compatibility testing between Wiser for KNX and the Danfoss Electrical Floor Heating System with documentation of the compatible part number for easy selection by the system integrator.

OUR GO TO MARKET

• Prescription is done through our respective network of partners:
  • Schneider Electric EcoXperts (System Integrators and Electricians)
  • Danfoss Partners
  • Somfy Experts