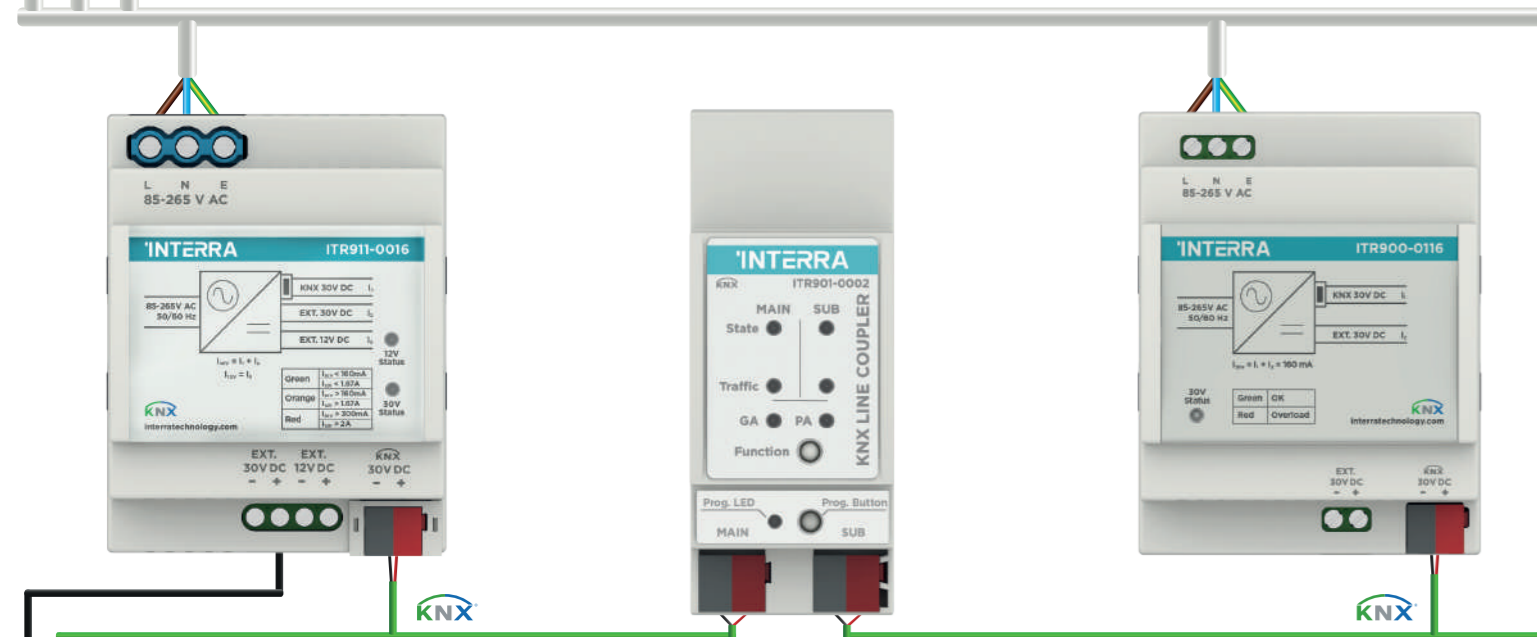


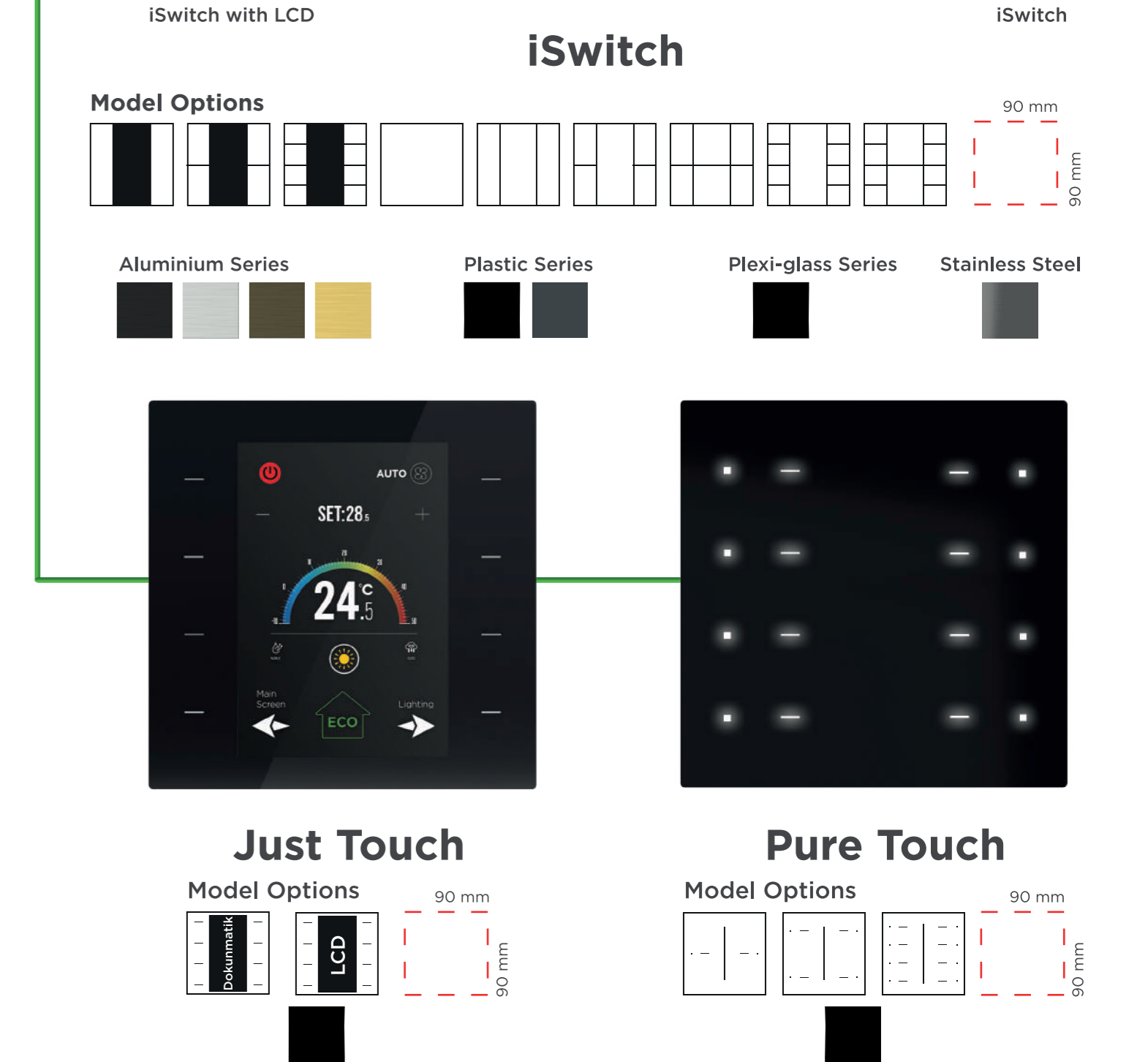
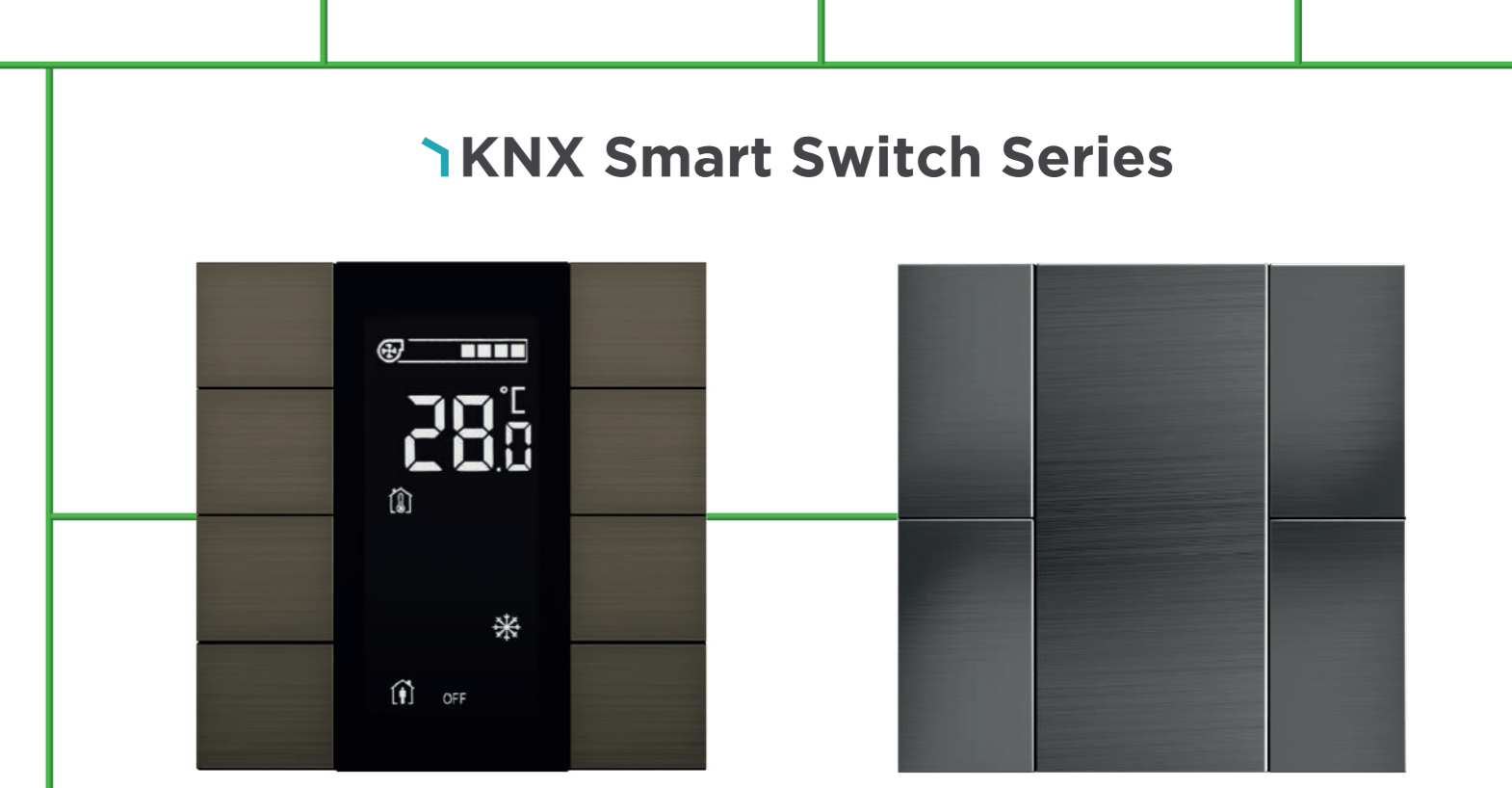
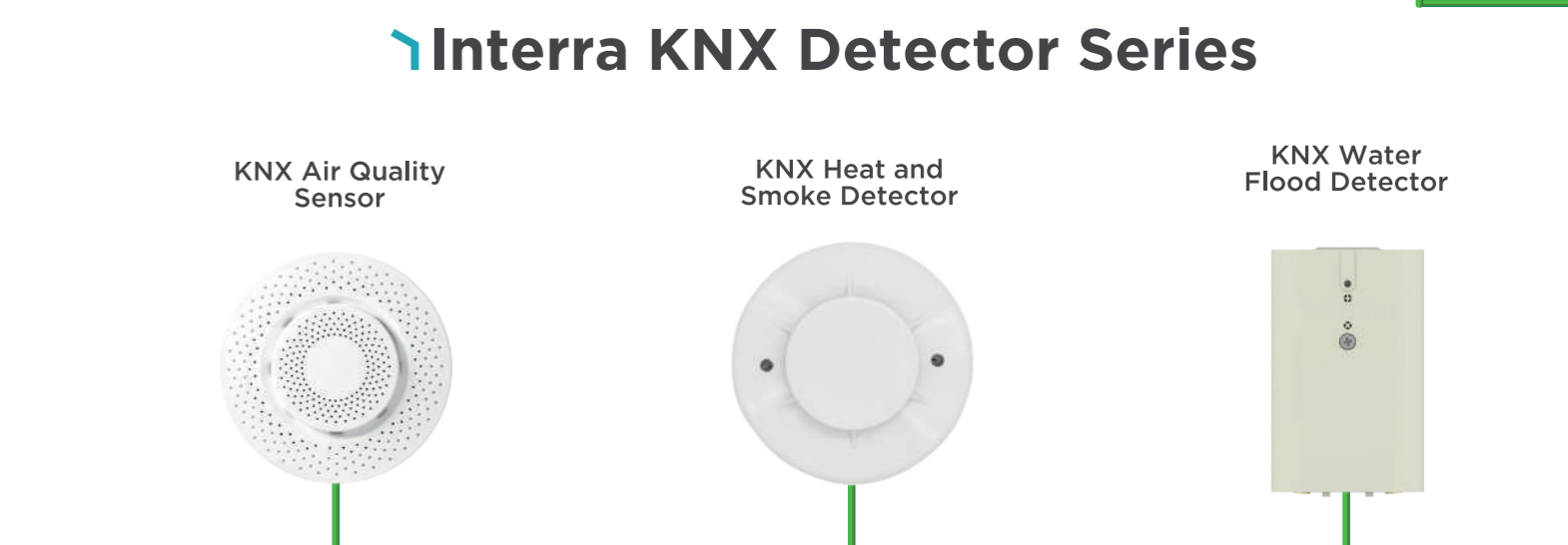
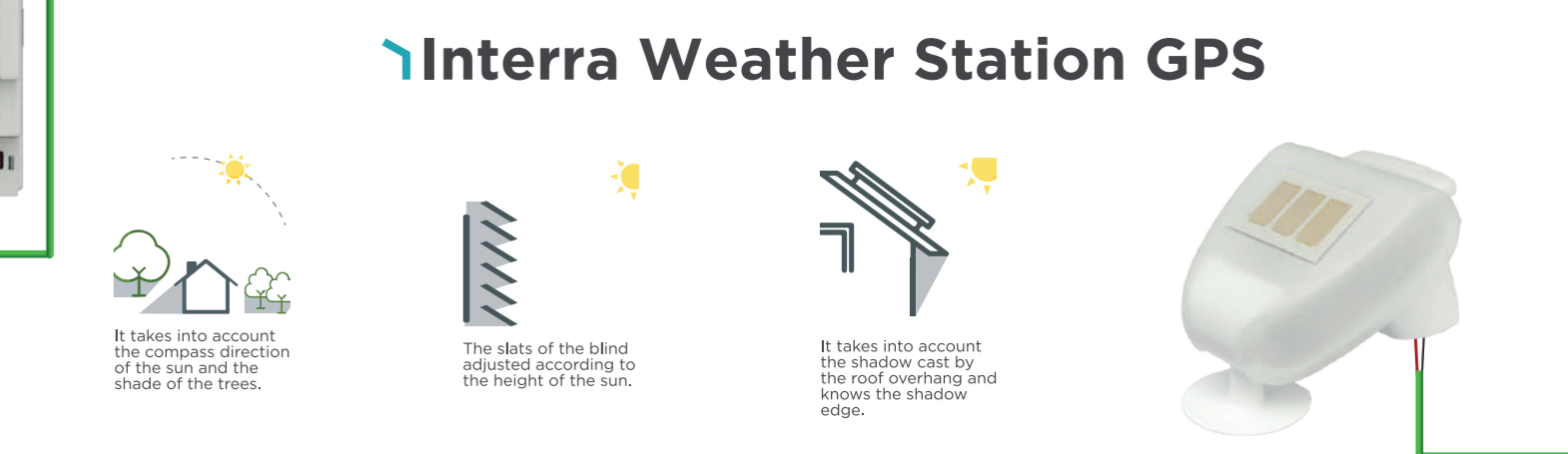
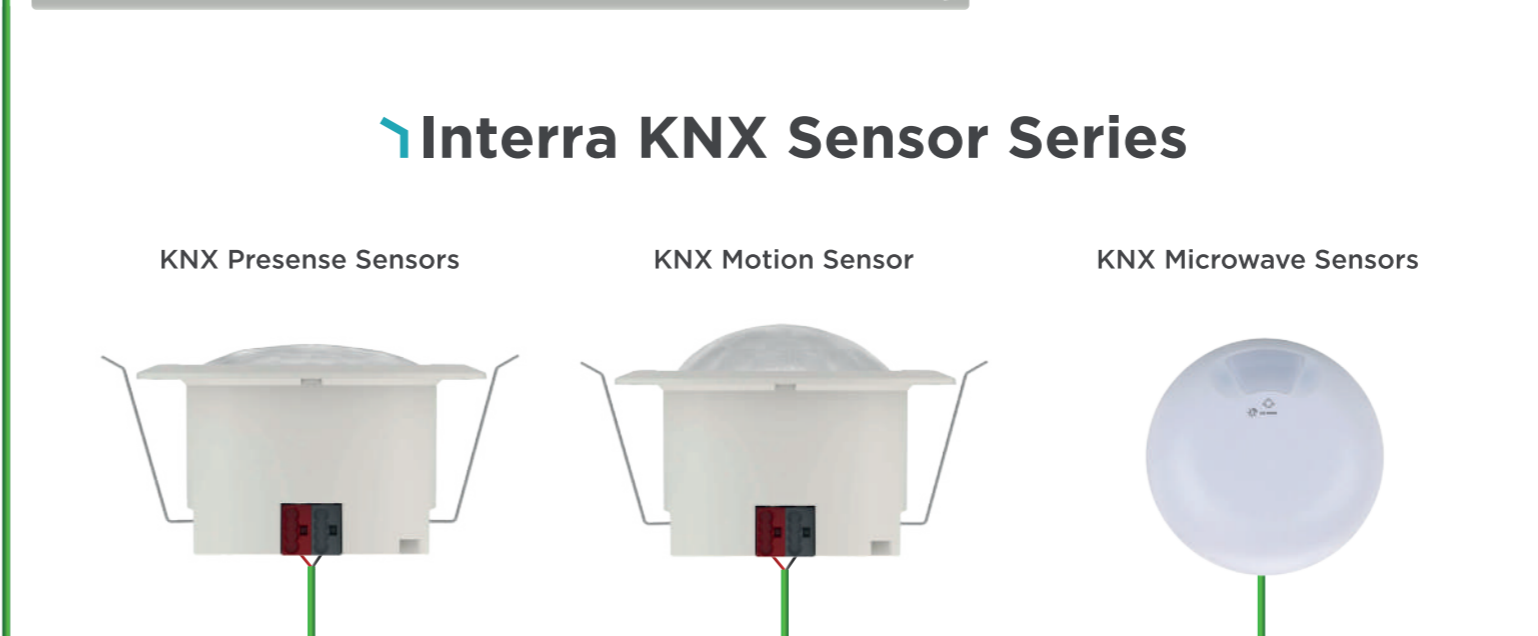
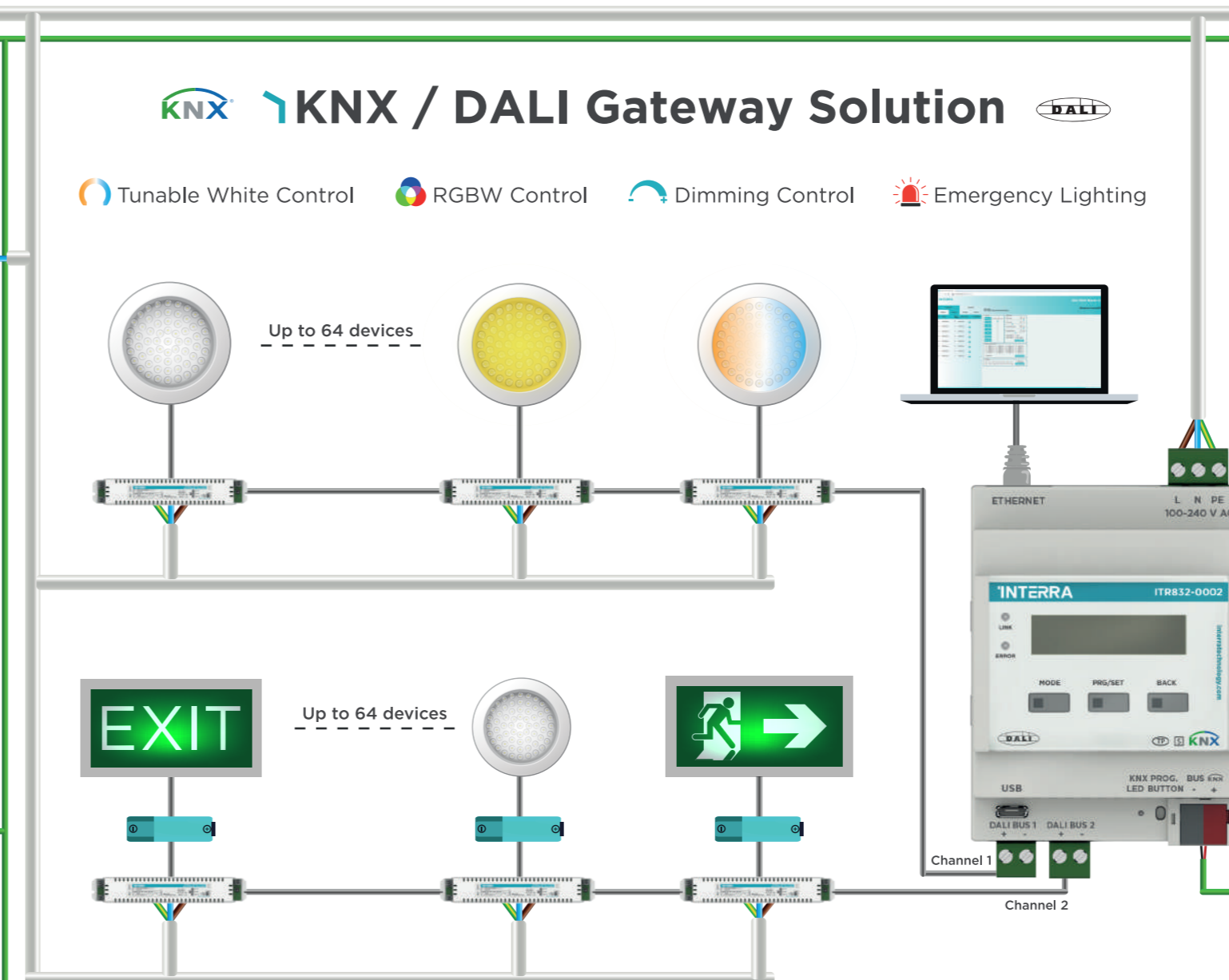
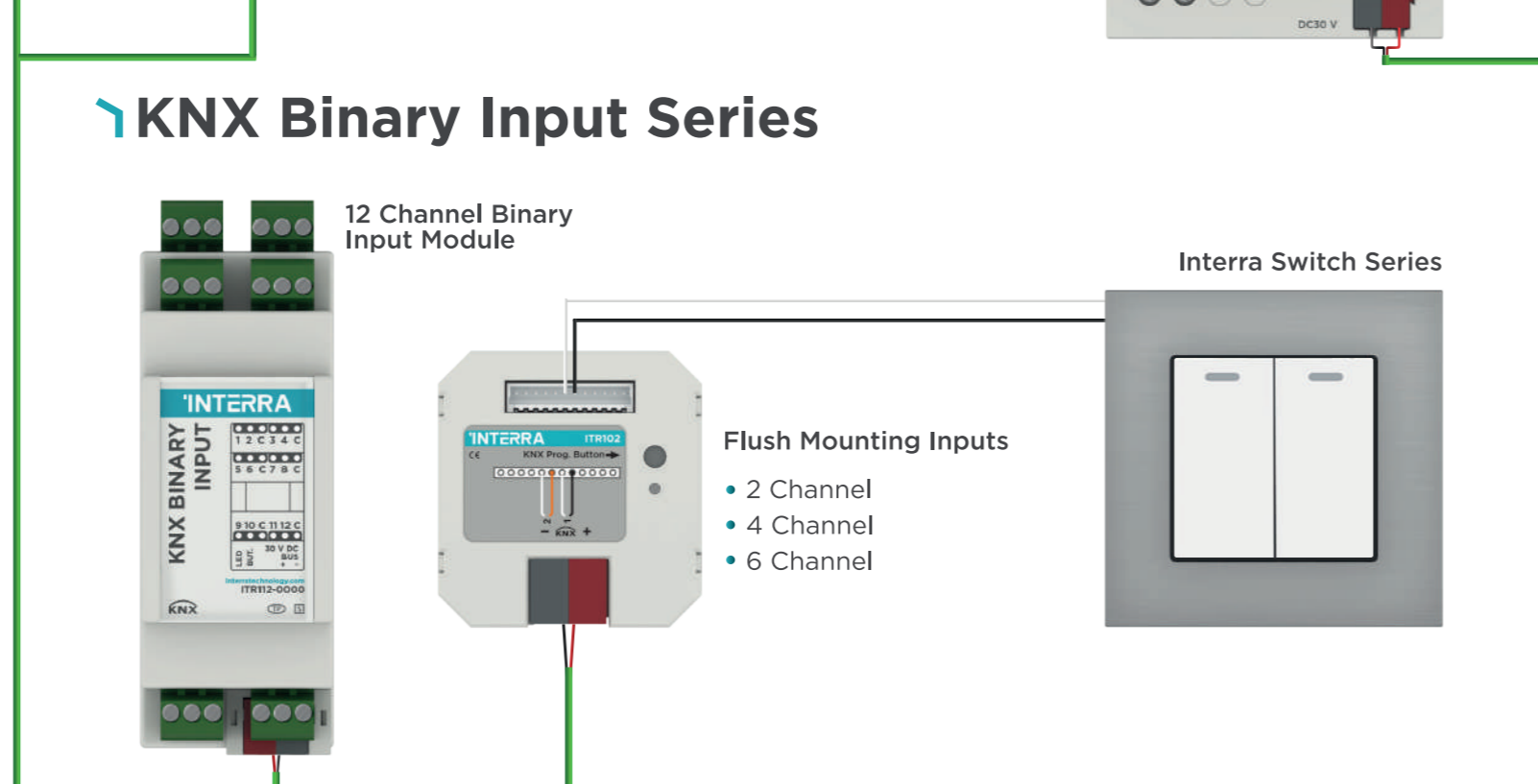
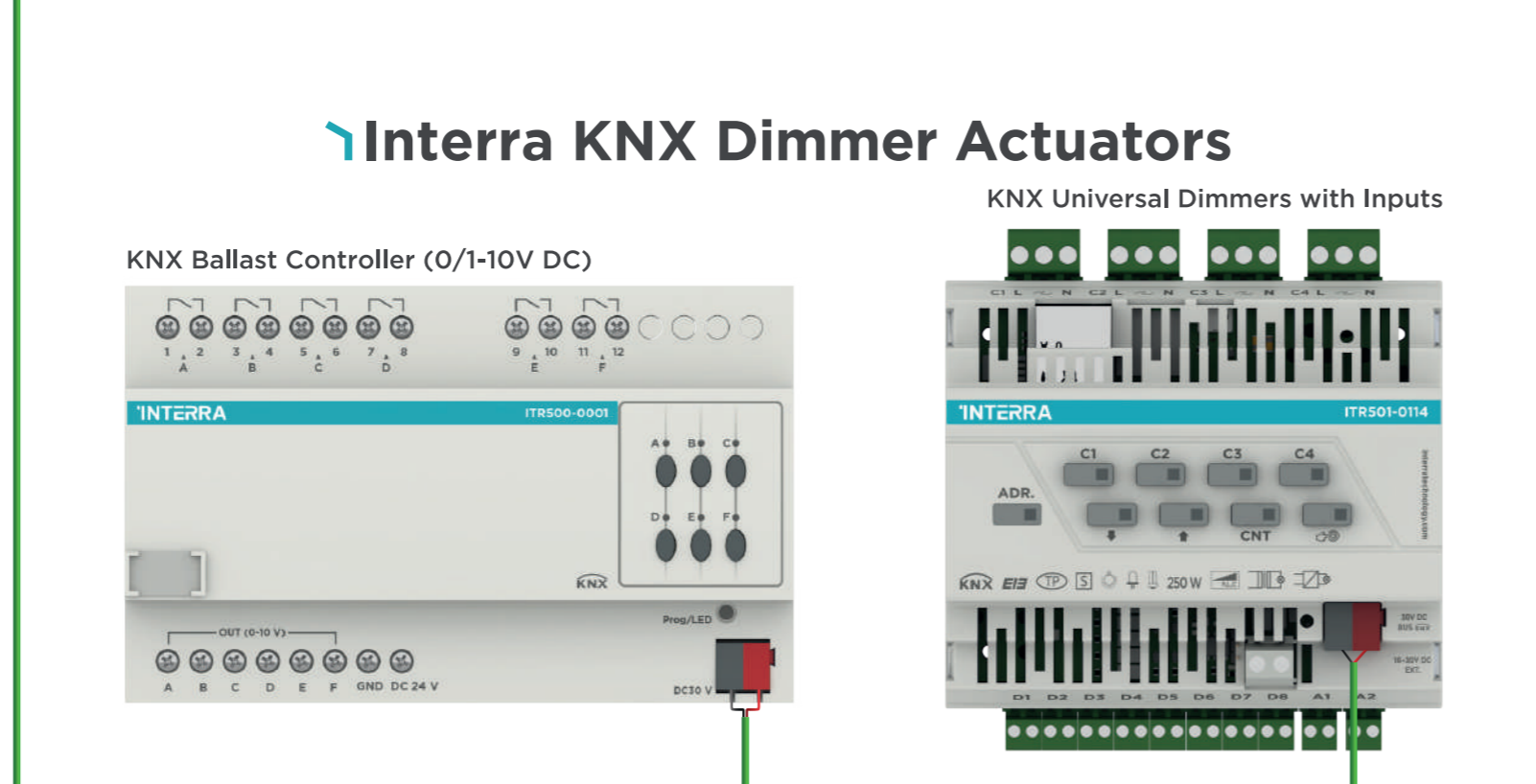
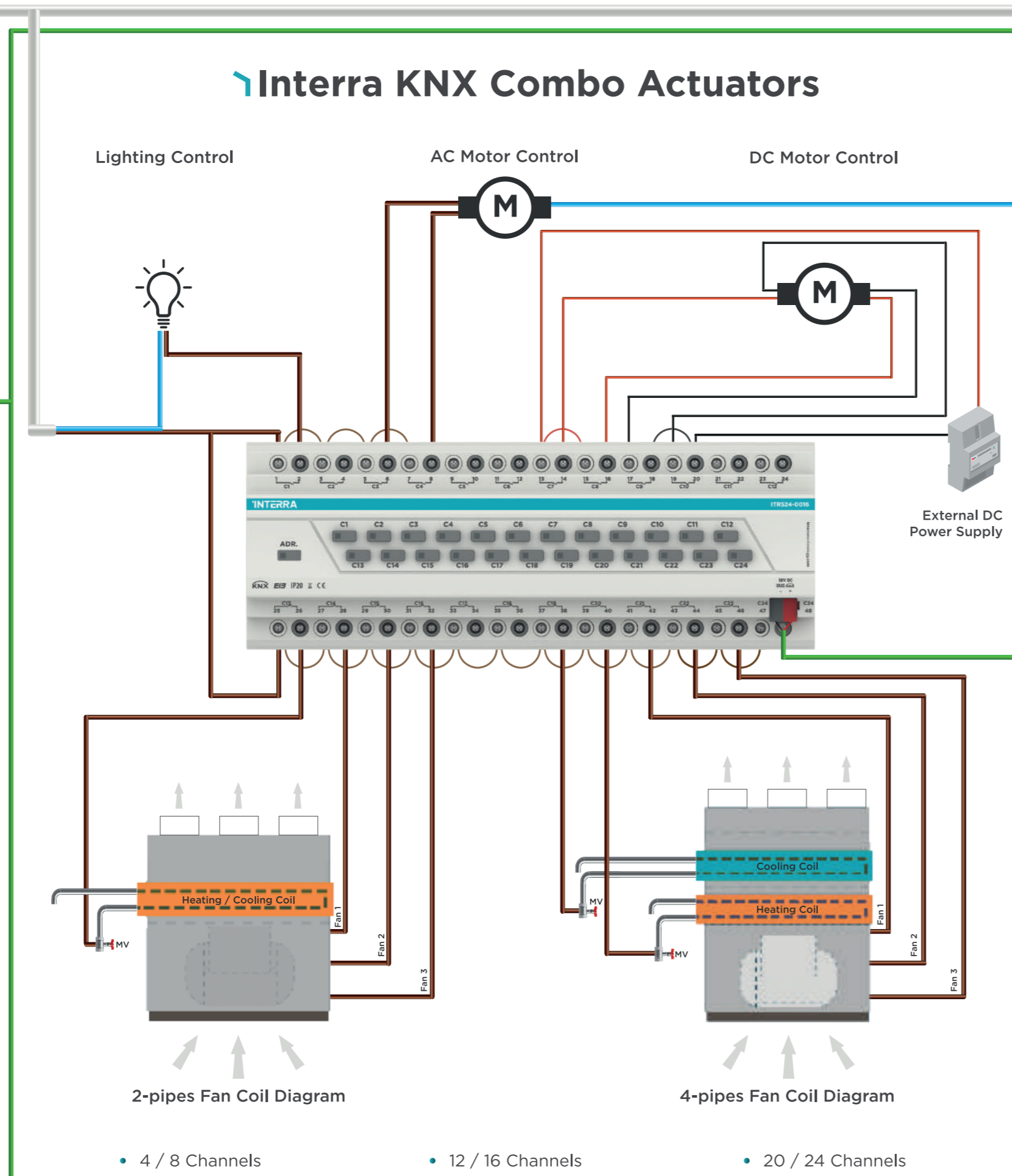
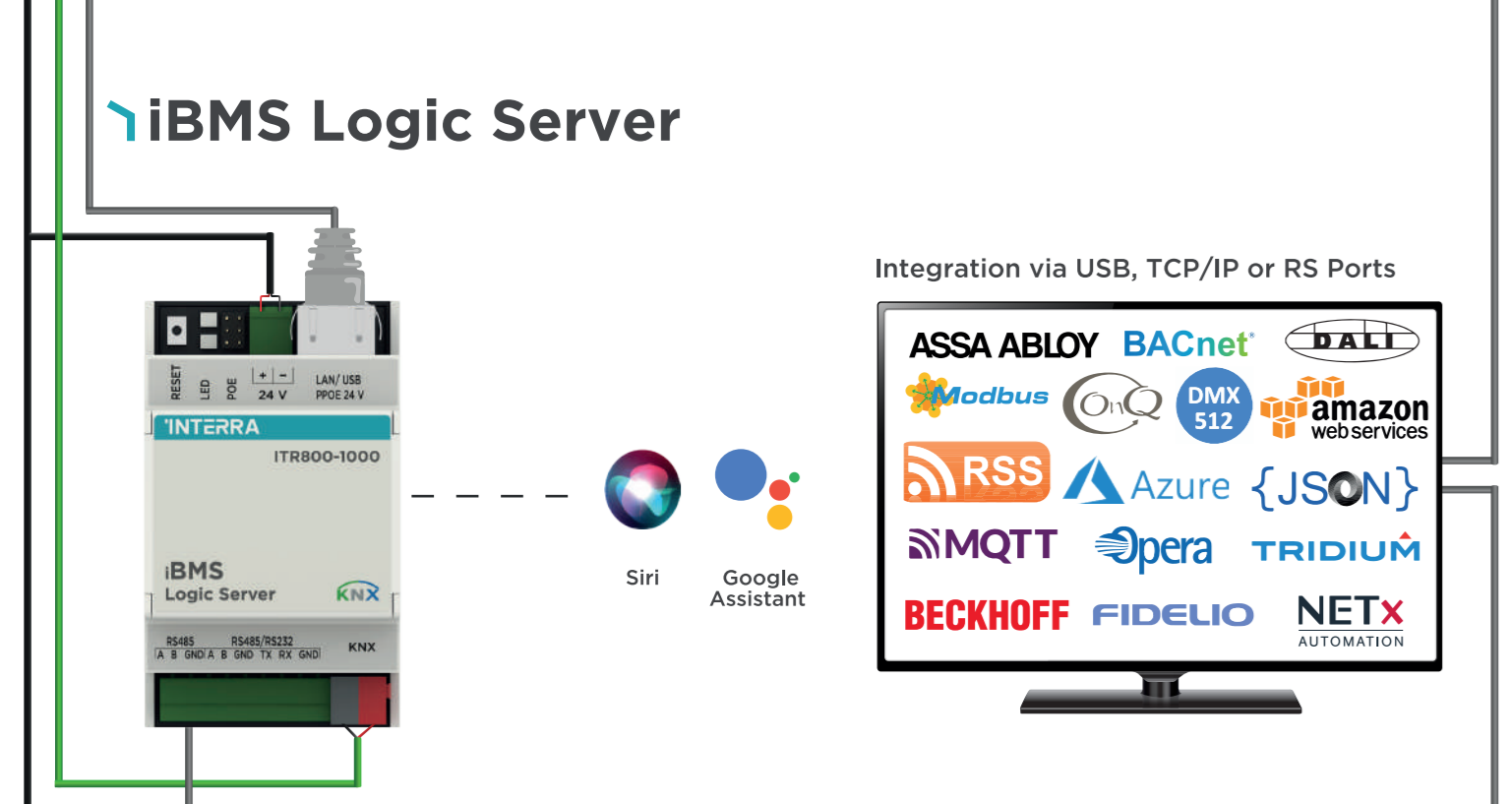
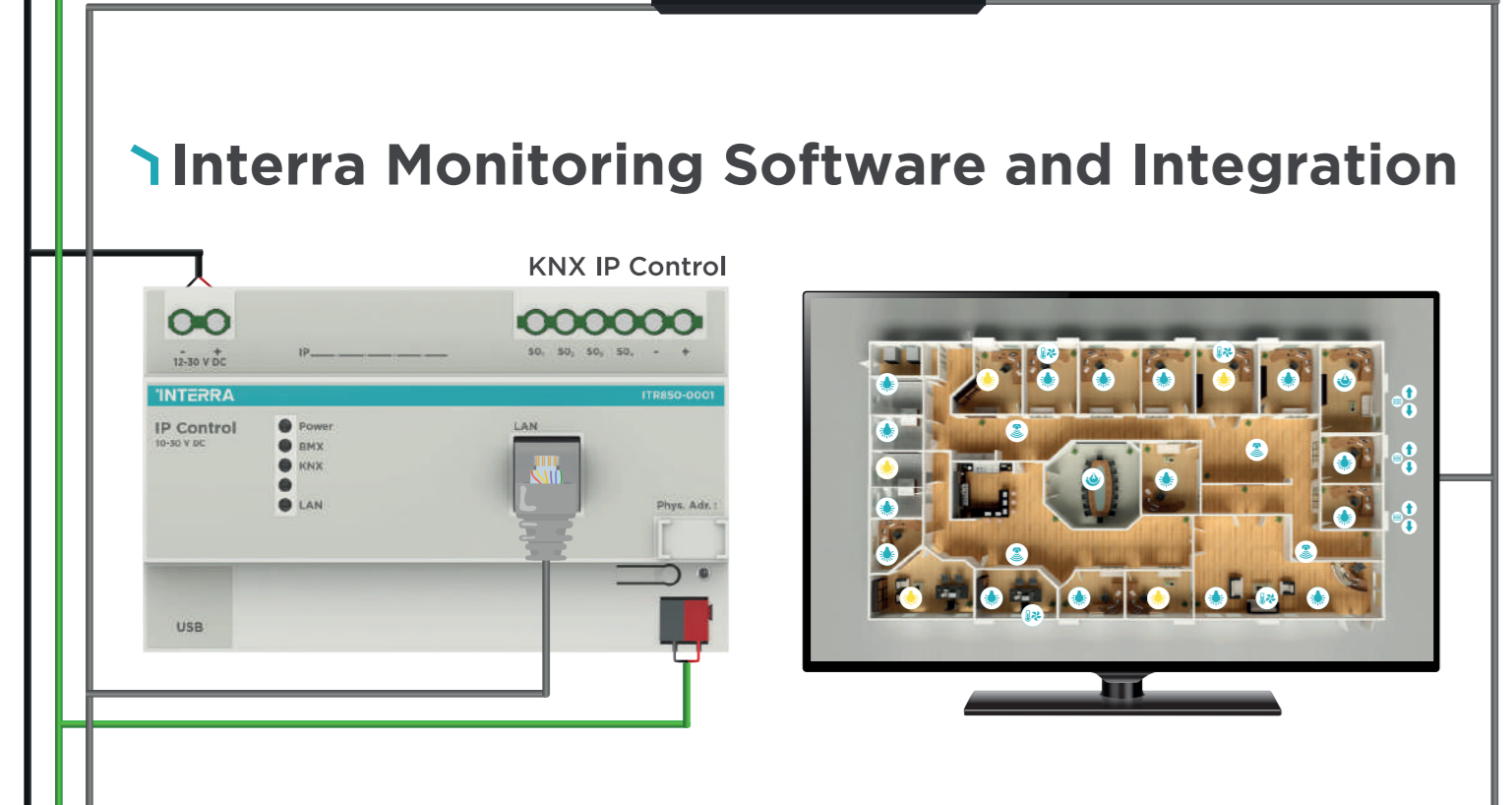
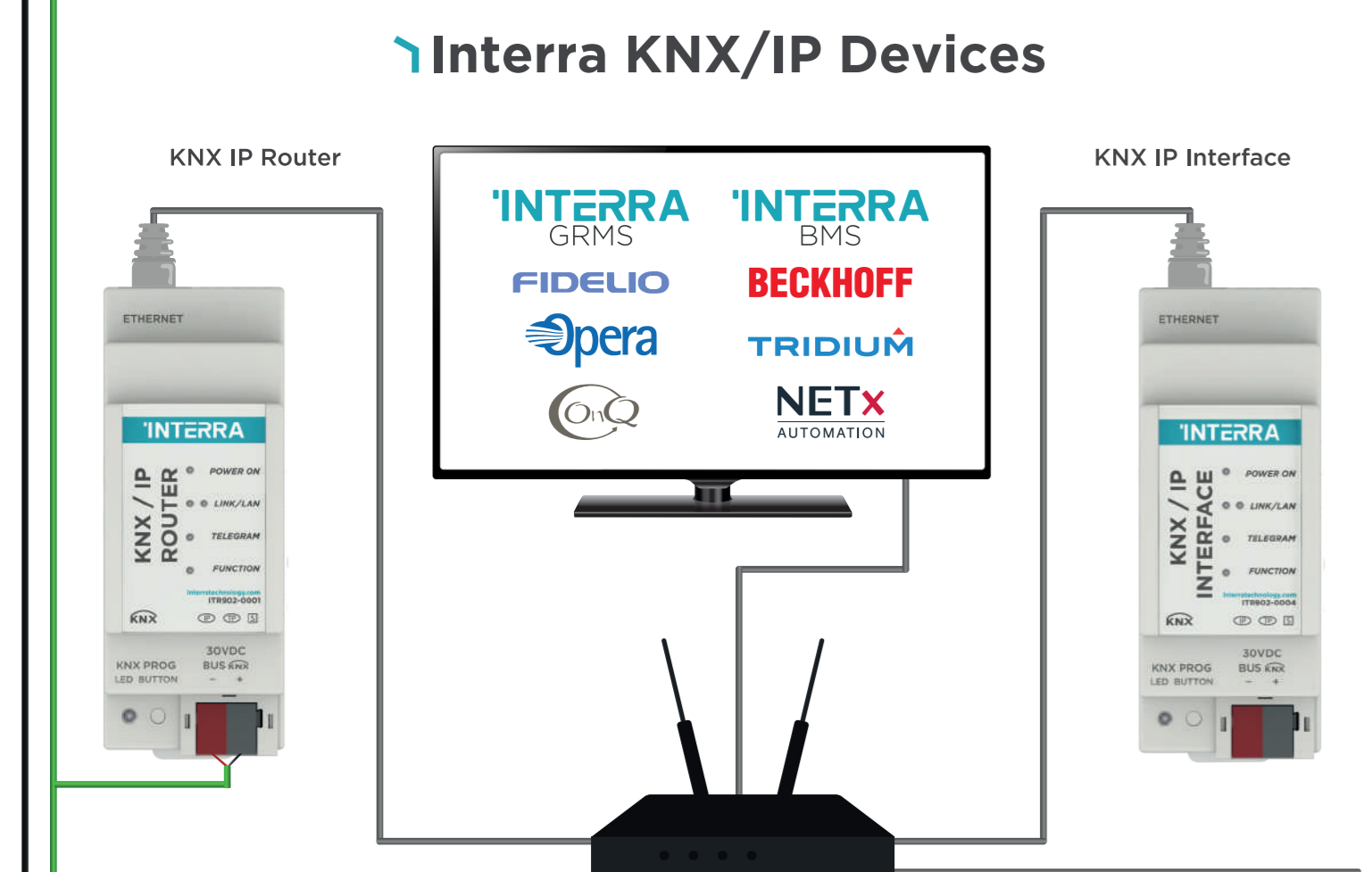
Cable Sections
 — DALI Cable 2 x 1.5mm
 — KNX Cable 2 x 2 x 0.8mm
 Grid Voltage
 (L) (N) (PE)



KNX Multi Power Supply
 • 160 mA 30V DC + 1.67A 12V DC

KNX Line Coupler

KNX Power Supply
 • 160 mA 30V DC
 • 320 mA 30V DC
 • 640 mA 30V DC
 • 1280 mA 30V DC



Interra Commercial Smart Building Solutions

Interra provides maximum performance and comfort in working environments and makes safety and energy efficiency easier than ever with smart building solutions such as lighting, shutter, HVAC control, security, energy management, and many more.

Interra KNX Sensor Series

- 10.1" Touch Panel
- 7+ Touch Panel
- Just Touch
- Pure Touch
- Interra Switch & Socket Series
- Switch LCD

With Interra KNX Sensor series, functions like energy and lighting management, heating, and air conditioning in indoor spaces can be integrated into building automation systems in an innovative and reliable way.

Interra KNX Sensor Series, functions like energy and lighting management, heating, and air conditioning in indoor spaces can be integrated into building automation systems in an innovative and reliable way.

A Wise Investment for Smart Buildings

In this new era where the production processes are radically changed with IT technologies and Industry 4.0, smart building systems offer a great advantage when compared to classical electrical systems. Integration of all functional subsystems into a single communication channel, which is almost impossible with conventional technology, provides optimal and maximum energy efficiency. You can find the most suitable solutions for your needs with Interra's wide integration options.

Worldwide Standard - KNX

KNX is a worldwide standardized protocol for the automation of residential and non-residential buildings in accordance with the international standard (ISO/IEC 15458-3), the European standard (CENELEC EN 50090, EN 13241 and 13242), the Chinese standard (GB/Z 20955) and the US standard (ANSI/ASHRAE 153).

Reliable Integration

KNX combines all the components in the electrical installation to create a networked system and thus guarantees the transparency and utilization of information across the installation. It ensures all planning in the construction phase, to operation and throughout the lifetime of the building, from the cost advantages from the automation system and Interra smart building solutions allow you to gain many benefits for your investments.

Profitable Investment

Interra smart building solutions allow you to gain many benefits for your investments. Interra smart building solutions allow you to gain many benefits for your investments. Interra smart building solutions allow you to gain many benefits for your investments.

Complete Product Range

With its complete KNX product range, Interra is the only manufacturer of residential and non-residential buildings in Turkey that can offer complete solutions in the smart building systems and offer great advantages when compared to classical electrical systems. Integration of all functional subsystems into a single communication channel, which is almost impossible with conventional technology, provides optimal and maximum energy efficiency. You can find the most suitable solutions for your needs with Interra's wide integration options.

Interra Solutions Covered by Smart Building Functions

- Lighting, blinds and HVAC controls
- Energy Monitoring and Measuring
- Safety and Security
- Access Control
- Fire Alarm
- Energy Management
- Building Management
- Camera Surveillance
- Access Control
- Fire Alarm
- Energy Management
- Building Management
- Camera Surveillance
- Access Control
- Fire Alarm
- Energy Management
- Building Management
- Camera Surveillance

Commercial Smart Building Solutions

INTERRA

Developer of Uniqueness



Export to 100+ Countries

System Integrators and Distributors in 75 Countries

Interra Offices in 30 countries

- Albania
- Algeria
- Australia
- Azerbaijan
- Bahrain
- Bulgaria
- Cameroon
- Egypt
- France
- Iraq
- Iran
- Jordan
- Kazakhstan
- Kuwait
- Mongolia
- Morocco
- New Zealand
- Oman
- Pakistan
- Palestine
- Turkey
- U.A.E
- Ukraine
- Uzbekistan
- United Kingdom
- Russia
- Qatar
- Romania

15 YEARS OF R&D EXPERIENCE

110+ Employees	450+ Product Range	%40 of annual turnover invested in R%D
125.000+ Touch Panels in the field	300.000+ Smart Switches in the field	320.000+ Combo Actuators in the field
65.000+ AC Gateways in the field	95.000+ KNX Sensors in the field	335.000+ KNX Components in the field

Interra Smart Building Integrations

Interra Smart Building Integrations

As the pioneering smart home technology leader of Turkey, we are proud to present the one and only locally produced KNX / IP Router.

TF902-001- KNX / IP Router is a KNXnet/IP connecting and tunneling device that connects the KNX line the Ethernet network. With the Interra KNX / IP Router, we are proud to present the one and only locally produced KNX / IP Router.

Interra Node Logic Server is designed to communicate between devices that are using different protocols and send telegrams/data to Building Management Systems (BMS). With Interra Logic Server, flexible and complex configurations and scenarios can be created between different protocols. Its Node-based dynamic drag-and-drop editor enables configuring nodes, flows, and dashboards to control the automation system. Supports up to 10,000 different data points. Strengthened with 3 outputs and 3 inputs. Configuration by its embedded web interface. Customizable User Interface (Dashboard). Comes with ready-to-use nodes.

Node Based Dynamic Logic Server

- Supports up to 10,000 different data points
- Strengthened with 3 outputs and 3 inputs
- Configuration by its embedded web interface
- Customizable User Interface (Dashboard)
- Comes with ready-to-use nodes

KNX / IP Router

With the feedback LEDs on it, it allows you to quickly receive feedback about the status of the ETS.

To facilitate commissioning, operators less time-consuming. In the KNX system makes network Gateway, which supports both and Z-Wave channels. It is possible to group up to 16 DALI for each channel. Individual, group and broadcast control possibilities. Integrated DALI Power Supply. Tunable White and RGB color control. Remote software update. Commissioning the addresses area by preserving their addressing. Emergency lighting ballast control. Auto function and battery test for emergency lighting products. Commissioning via ETS without additional software. Quick and practical commissioning of repetitive parameter structures.

Node Logic Server

Interra Node Logic Server is your most straightforward way to program complex logic in KNX/BMS, Modbus, BACnet, and networks. It will enable you to efficiently customize building automation process-visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra BMS Logic Server acts as cross-standard gateway, cloud service integrator, complex network logic engine, easy-to-create visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra BMS Logic Server is your most straightforward way to program complex logic in KNX/BMS, Modbus, BACnet, and networks. It will enable you to efficiently customize building automation process-visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra BMS Logic Server acts as cross-standard gateway, cloud service integrator, complex network logic engine, easy-to-create visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

KNX / DALI Gateway

A unique lighting atmosphere with maximum flexibility in the lighting design of your projects!

In addition to KNX building automation, DALI (Digital Addressable Lighting interface) has become the most important lighting protocol in today's building management systems. With the Interra KNX / DALI Gateway, which supports both and Z-Wave channels, we bring together two of the world's most important building automation standards.

- Support for up to 64 DALI devices for each channel
- Individual, group and broadcast control possibilities
- Integrated DALI Power Supply
- Tunable White and RGB color control
- Remote software update
- Commissioning the addresses area by preserving their addressing
- Emergency lighting ballast control
- Auto function and battery test for emergency lighting products
- Commissioning via ETS without additional software
- Quick and practical commissioning of repetitive parameter structures

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interratechnology.com

Interra KNX Product Catalogue

Scan for pdf version.

5000+ Smart Building Solutions by INTERRA

For more information visit interratechnology.com

IBMS Logic Server

Interra IBMS Logic Server is your most straightforward way to program complex logic in KNX/BMS, Modbus, BACnet, and networks. It will enable you to efficiently customize building automation process-visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra IBMS Logic Server acts as cross-standard gateway, cloud service integrator, complex network logic engine, easy-to-create visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra IBMS Logic Server is your most straightforward way to program complex logic in KNX/BMS, Modbus, BACnet, and networks. It will enable you to efficiently customize building automation process-visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interra IBMS Logic Server acts as cross-standard gateway, cloud service integrator, complex network logic engine, easy-to-create visualization platform, IP Router and much more. Further, it supports iOS Siri and Google Voice control via native apps available in App Store and Google Play.

Interconnected Technologies

Interra Node Logic Server is designed to communicate between devices that are using different protocols and send telegrams/data to Building Management Systems (BMS). With Interra Logic Server, flexible and complex configurations and scenarios can be created between different protocols. Its Node-based dynamic drag-and-drop editor enables configuring nodes, flows, and dashboards to control the automation system. Supports up to 10,000 different data points. Strengthened with 3 outputs and 3 inputs. Configuration by its embedded web interface. Customizable User Interface (Dashboard). Comes with ready-to-use nodes.

Node Logic Server

- Supports up to 10,000 different data points
- Strengthened with 3 outputs and 3 inputs
- Configuration by its embedded web interface
- Customizable User Interface (Dashboard)
- Comes with ready-to-use nodes