# Home automation: AVE system 44 design in KNX technology

**KNX technology is enhanced by the unique aesthetics of System 44
and with intelligent solutions designed for an increasingly demanding,
complex and evolving market.**

**Home automation** for **Ave** doesn't only mean **innovation** and **technology**, but also **design**, with aesthetics suitable for every environment. That is why the new control devices' series with **KNX technology** (**world-recognized standard** for automated and decentralized management of residential and commercial automation systems) it has been developed to meet the aesthetic needs of the client.

To a **state-of-the-art technology**, which allows to meet any system's requirements for control all possible integrated functions both in buildings and homes, AVE combines an **exquisite design, a great strength** of the whole Company's production.

With the new KNX devices you can create **advanced home automation systems** that are easy to configure and **very beautiful**. The KNX range is **aesthetically coordinated** with all the **wiring accessories series AVE System 44** (Life, Domus, Allumia and Tekla). It's very easy to find the perfect combination to satisfy the end-users' taste and to combine **KNX technology** in any kind of environments.

In fact, the **AVE System 44** offers many different **designs, finishes and materials** to customize **KNX commands**. Each AVE collection is dedicated to a different way of living and spaces' interpreting, so even architects and designers can have maximum **design freedom**. **KNX control device** boasts also a user interface that allows you to **report** through **multi-colour LEDs** the presence of alarms, status of loaded commands or simply repeat a call.

With Ave innovation goes beyond design. **The KNX range is available in touch version** (with front plates Vera Touch in glass, Allumia Touch in aluminium or Young Touch in moulded) **and traditional one**, which are both complete **with elements of 2 and 3 modules** for AVE System 44. Both touch and traditional solutions offer the **recognising of command touch time** (short or long), so you can set up to 8 commands on the 2 modules and up to 12 commands on 3 modules. The KNX control devices with seesaw button introduce also the innovative "**multi-action"** function, that allows you to recall **several simultaneous actions.** This can be defined as a **native Scenario** in the button.

Thanks to **AVE control devices with KNX certification**, you can control **all possible integrated applications and functions** both in buildings and homes: lighting, motorized shutters, technical alarms, video surveillance, thermoregulation, ventilation and air conditioning monitoring, water and load control, energy savings and sound systems management.

**Aesthetics, technology and even more flexibility with new KNX commands**. Home automation is also a choice of style. With AVE you can bring the signature of the best international designers into complex systems and satisfy your customers needs with all the **S44 aesthetics**.

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**www.ave.it**