



**Jedini svetski otvoreni STANDARD
za upravljanje stambenim i poslovnim objektima**

**The worldwide STANDARD
for home and building control**



KNX Standard

Zasnovano na Bus standardima EIB, EHS, Batibus

Based on Bus standards EIB, EHS, Batibus

Standardizovani načini primene, nezavisni od proizvođača
(osvetljenje, zavese, grejanje, sigurnost, upravljanje energijom, merenje potrošnje, audio, kućni uređaji itd.)

Standardised Application Profiles, Manufacturer Independent
(Lighting, Blinds, Heating, Security, Energy management, Metering, Audio, Household appliance etc.)

Konfigurisanje putem PC-a (ETS), Kontrolera (Easy Mode)
Configuration with PC (ETS) or Controller (Easy Mode)

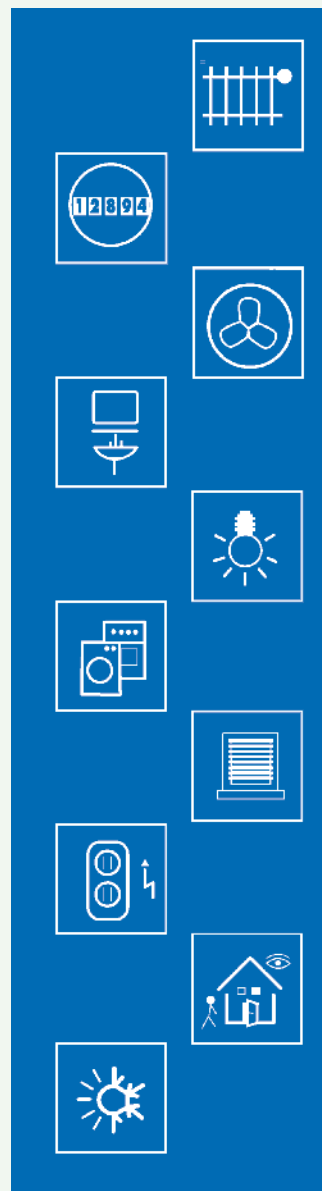
Načini prenosa / Media

Provodnik sa dve isprepletene parice, električni provodnik, radio frekvencija, Ethernet/IP

Twisted Pair, Powerline, Radio Frequency, Ethernet/IP

Usklađenost sa standardima, a samim tim osigurana budućnost

According to Standard, therefore future-proof



KNX Certificiranje

Međusobna usklađenost proizvoda,

potvrđena zaštitnim znakom

Interworking of Products,

confirmed by Certification Trademark

Certifikacija centara za osposobljavanje

U celom svetu jedinstven oblik obuke

Certification of Training Centres

Worldwide Uniform Training



KNX Alati

ETS® – Planiranje projekta, dizajn & priprema
za KNX instalacije, nezavisno od proizvođača
*ETS® – Project planning, Design & Commissioning
for KNX Installations, Manufacturer and Product Independent*



Falcon®
Bus pristup za Windows®
Razvoj Software-a
*Falcon®
Bus-Access for Windows®
Software Developers*



EITT – Interworking Test Tool
EITT – Interworking Test Tool



KNX Udruga

**Članovi iz svih oblasti primene
u upravljanju stambenim i poslovnim objektima**
*Members from all Application Areas
of Home & Building Control*
Nacionalna predstavništva širom sveta
National Representations worldwide



Zadaci / Tasks

Promovisanje KNX tehnologije širom sveta
Worldwide Promotion of KNX Technology



Marketing & System Strategy
Marketing & System Strategy



Standardizacija / Standardisation

Razvoj & prodaja KNX Tools
Development & Sales of KNX Tools



Usklađivanje: / Coordination of:
**KNX Member, KNX National, KNX Partner,
KNX Scientific Partner, KNX Training Center,
KNX Userclub, KNX Associated Partner**



Izdavanje «KNX Journal» časopisa
Publishing the KNX Journal





ISO/IEC 14543

CENELEC EN 50090

CEN EN 13321

www.knx.org

Jedini svetski otvoreni STANDARD za upravljanje stambenim i poslovnim objektima

3Atel S.A. • ABB Sace S.p.A. • ABB Schweiz Normelec (Levy Fils AG) • ABB Stotz-Kontakt GmbH • Advanced Digital Design, S.A. • AGFEO GmbH & Co. KG • Albrecht Jung GmbH & Co. KG • Altenburger Electronic GmbH • AMX LLC • APT GmbH • arcus-eds GmbH • Ardan Smarte Home • CONTROLtronic GmbH • Armour Home Electronics Ltd. • AV Stumpfl GmbH • b+b Automations- und Steuerungstechnik GmbH • Bachmann GmbH & Co. KG • Balmart Sistemas Electronicos y de Comunicaciones S.L. • Basalte bvba • Becker-Antriebe GmbH • Berker GmbH & Co. KG • Bischoff Elektronik GmbH • Bosch & Siemens Hausgeräte GmbH • Brück Electronic GmbH (B.E.G.) • Beyerndynamik GmbH & Co. KG • Bticino s.p.a. • Busch - Jaeger Elektro GmbH • Carel S.p.A. • CDIInnovation LTD • CIAT • COMM-TEC • Dehn + Söhne GmbH & Co. KG • Delta Dore S.A. • DIVUS GmbH • Durable Technologies Ltd. • Dynalite • Eberle Controls GmbH • Electron srl • EIBMARKT GmbH • ELDAT GmbH • Electrak International Ltd. • Electrium Sales Limited • Electroacustica General Iberica S.A. • Elero GmbH • Elka-Elektronik GmbH • Elsner Elektronik GmbH • Embedded Automation Inc. • Enertex Bayern GmbH • ESA electronica S.p.A. • Esylux GmbH • F.W. Oventrop GmbH & Co. KG • Feller AG • Foresis SA • Function Innovation & Technology AS • GECA s.r.l. • Gewiss S.p.A. • Gira Giersiepen GmbH & Co. KG • Gorenje d.d. • Grässlin GmbH • Griesser Electronic AG • GVS/Video-Star Electronics Co., LTD • Guangzhou Hedong Electronics Co. Ltd. (HDL) • Gustav-Hensel GmbH & Co. + KG • Hager Holding GmbH • Hangzhou Heighten Intelligent Technology Co. Ltd. • Herbert Waldmann GmbH & Co. KG • Herholdt Controls srl • Honeywell Customized Comfort products • Inaccess Networks S.A. • Ingenium Ingenieria y Domótica, S.L. • InnoTeam bv • Insta Elektro GmbH • Insys Microelectronics GmbH • Integra Intelligent Systems s.l. • Intesis Software s.l. • IPAS GmbH • ise Individuelle Software-Entwicklung GmbH • JEPAZ Elektronika spol, s.r.o. • Komtech GmbH • Legrand S.A. • Lingg & Janke OHG • M. Züblin AG • Mecel s. l. • Merten GmbH & Co. KG • Miele & Cie KG • Moeller Gebäudeautomation GmbH • MöhlenhoffWärmetechnik GmbH • NETxAutomation Software GmbH • Next System Technology • Newron System • Nicco Innovate GmbH & Co. KG • Opternus Components GmbH • PKC Group Oy • Promoveo Technology LTD • Pulse Technologies FZ-LLC • QVEDIS GmbH • Remeha B.V. • Research & Production Association „SEM“ • Revox GmbH • Ritto GmbH & Co. KG • RTS Automation GmbH • Russound • S-SYS bvba • S. Siedle & Söhne, Telefon- und Telegraphenwerke OHG • Schneider Electric (Lexel AS) • SCHNEIDER Electric Industries S.A. • Schüco International KG • se Lightmanagement AG • Siemens AG • Siemens Schweiz AG • Simon S.A. • SIRLAN • Sitek S.p.A. • Somfy Feinmechanik und Elektrotechnik GmbH • Ssys • Tapko Technologies GmbH • tci GmbH • Team for Tronics GmbH • Techem Energy Services GmbH • Teldat Security • Theben AG • Theben HTS AG • Theodor Heimeier Metallwerk KG • Trialog • TridonicAtco GmbH & Co. KG • Uponor corporation • Vestamatic GmbH • Viega GmbH & Co. KG • Viessmann - Werke GmbH & Co. WERK II • Vimar SpA. • VITY • Wago Kontakttechnik GmbH • Walther Werke • WAREMA electronic GmbH • Weinzierl Engineering GmbH • Wieland Electric GmbH • Wilhelm Huber + Söhne GmbH & Co. KG • Wilhelm Rutenbeck GmbH & Co. • WindowMaster A/S • Winkhaus Türtechnik GmbH & Co. KG • Woertz AG • Xi'an Lanlink Electric Co. Ltd. • Zennio Avance y Tecnología s.l. • Zumtobel AG

Status: February 2009

126 Przedsiębiorstw +++ **80** krajów ++++ **7000** certyfikowanych produktów +++ **30,000** użytkowników ETS +++ **120** centrów szkoleniowych +++ **60** partnerów naukowych