KNX®

EAE TECHNOLOGY

Hotel - GRMS
Solutions

EAE

TECHNOLOGY

INDEX

EAE KNX Hotel-GRMS Solution provides maximum benefit and the best possible experience for users with a distinguished, elegant and modern design.

EAE's Hotel-GRMS Solution aims maximum safety for guests and investors, as well as provides saving energy thanks to the smart management of lighting, heating and cooling systems.

Products are based on the worldwide KNX standard and enable the system to be expanded with other KNX manufactured products.

EAE products were used in these projects.

■ Al Jawhara Tower - Jeddah

■ İş Bankası Genel Merkez - İstanbul

■ Allianz Arena - Munich

■ Jewel Twin Towers - Dubai

1973
Establishment date

360.000 m2
Production area

Products used in
150+ Countries

More than 2,500
Employees

7
Factory

EAE group of companies have over 2,500 employees worldwide and EAE products are used in more than 100 countries. EAE Group has over 50 patents, 300 brands and 150 industrial designs.

Almas Tower - Dubai

Socar Tower - Baku

Trump Towers - İstanbul

Astoria - İstanbul

EAE

| KNX Member & Training Center | 1.000.000+ Active device in the world | Design, Production In Istanbul - Turkey |

70+ Export Countries

50+ Expert Technical Team

As EAE Technology, we provide innovative and value-added solutions for KNX applications. All our products are designed, developed, manufactured and tested in our headquarters in Istanbul, Turkey. EAE Technology products are in compliance with international open standards such as KNX, DALI, TCP/IP and WiFi.

EAE Technology is a member of KNX Association and an authorized KNX training center since 2012.

EAE products were used in these projects.

Mövenpick Hotel West Bay
Doha

Le Meridien
Georgia

JW Marriott
Bosphorus
İstanbul

Kempinski Hotel
Jordan

■ Rixos Premium Bodrum

Rosewood Hotel
Abu Dhabi

Sheraton Hotel
Makkah

Millenium West
Istanbul

Waldorf Astoria Hotel
Jeddah

NG Phaselis Bay Antalya ■

EAE Hotel GRMS Solutions

All you need is EAE...

Every detail in a hotel should match the guest's expectations. The main purpose of EAE Hotel solution is to create a solution that meets all needs with comfort, aesthetics and elegance. EAE Hotel Solution offers a complete view in a hotel for guests and staff with its technological, aesthetic and easy-to-use products.

- ✅ DND - MUR
- ✅ Card Holder
- ✅ Switch
- ✅ Thermostat
- ✅ Bedside Panels
- ✅ Welcome Panels

Comfort

Your guests will get used to comfort with scenarios that make life easier (such as sleep, movie, comfort mode).

- Lighting control
- Scene control
- Heating / cooling unit control
- Shutter / blind control
- Speaker control
- Easy communication with reception

Design

Combines elegance and aesthetics with user-friendly design.

- Aesthetic
- Initiative

Flexibility

Solutions can be developed according to your requests.

- %100 Configurable touch pads
- Different useage options to save energy

Integrations

- BMS Integration
- PMS Integration
- Door Lock System Integration

Integration with Door Lock Systems

It provides the integration of all physical security needs into an energy efficient and easy to manage system.

ASSA ABLOY
dormakaba
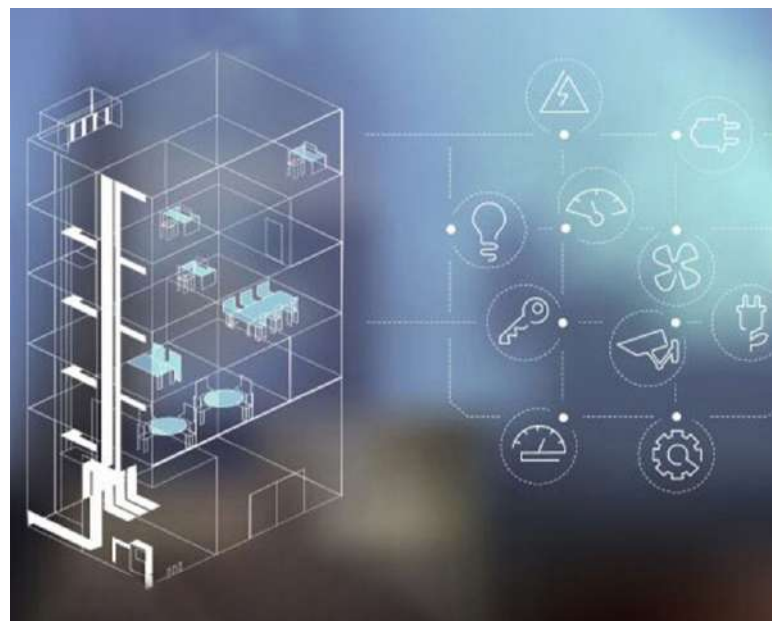
Integration into PMS Systems

The following platforms are easily integrated with EAE's GRMS systems.

• Fidelio
• Opera
• OnQ
• Micros
• Many others...

Integration into BMS Systems

The following platforms are easily integrated with EAE's KNX systems.

• BACnet
• Modbus
• OPC
• LonWorks
• M–Bus

mona

MONOBLOCK HOTEL SERIES

All you need is EAE...

Mona consist of user friendly elegant glass design.
It is suitable to be a part of your design with various color options.

Switches

You can reach all scenario types from a single point with user-friendly usage. Various switch alternatives from 1 button to 12 buttons.

DND MUR

MONA DND MUR information display, where you can easily see whether your guests are in the room, consists of a 100% glass touch screen and includes room number, hotel logo, Laundry, DND, MUR and doorbell buttons.

Sockets & Switches

All the socket types you need, in one plate.

Thermostats

MONA thermostat offers a unique user experience with its touch design and minimalist icons, thermostats continue to add value to your space with frameless design.

Card Holders

MONA Card Holder makes the system able to turn off all electronic items that are left open when guests leave the room automatically. Reads RF-ID Cards information in contactless.

mona
MONOBLOCK HOTEL SERIES

DND MUR

The Mona series DND MUR display, where you can easily see whether your guests are in the room, consists of a glass touch screen and includes room number, hotel logo, Laundry, DND, MUR indicators and doorbell button.

- Touch operated
- Glass surface
- Frameless, minimalist design
- RGB LED option
- IP65 option
- Double press
- Tripple press
- Long press
- Short press

- Minor DND/MUR usage (90x100mm)
- Icon options
- Various color option

EAE

2021

EAE

1042
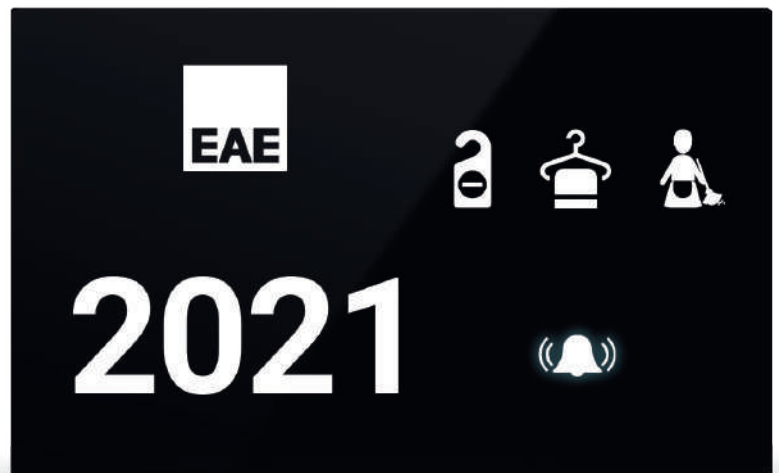
- ● Hotel Logo
- ● Room Number
- ● Ring Icon
- ● Laundry Icon
- ● DND MUR Icons

EAE

2021

mona
MONOBLOCK HOTEL SERIES

Bedside Panel

Mona Serie offers %100 customizable, unique panels. You can create your own bedside panel through the configurator.

Touch operated		Away, comfort, night and protection modes	
Glass surface		Independent programmable buttons	
Switch and Socket together		Various color option	
Frameless, minimalist design		Hundreds of different combinations.	
RGB LED option		Double Press	
Up to more than 5 combined monoblock modules		Tripple Press	
Optional PIR sensor		Long press	
Icon options		Short press	
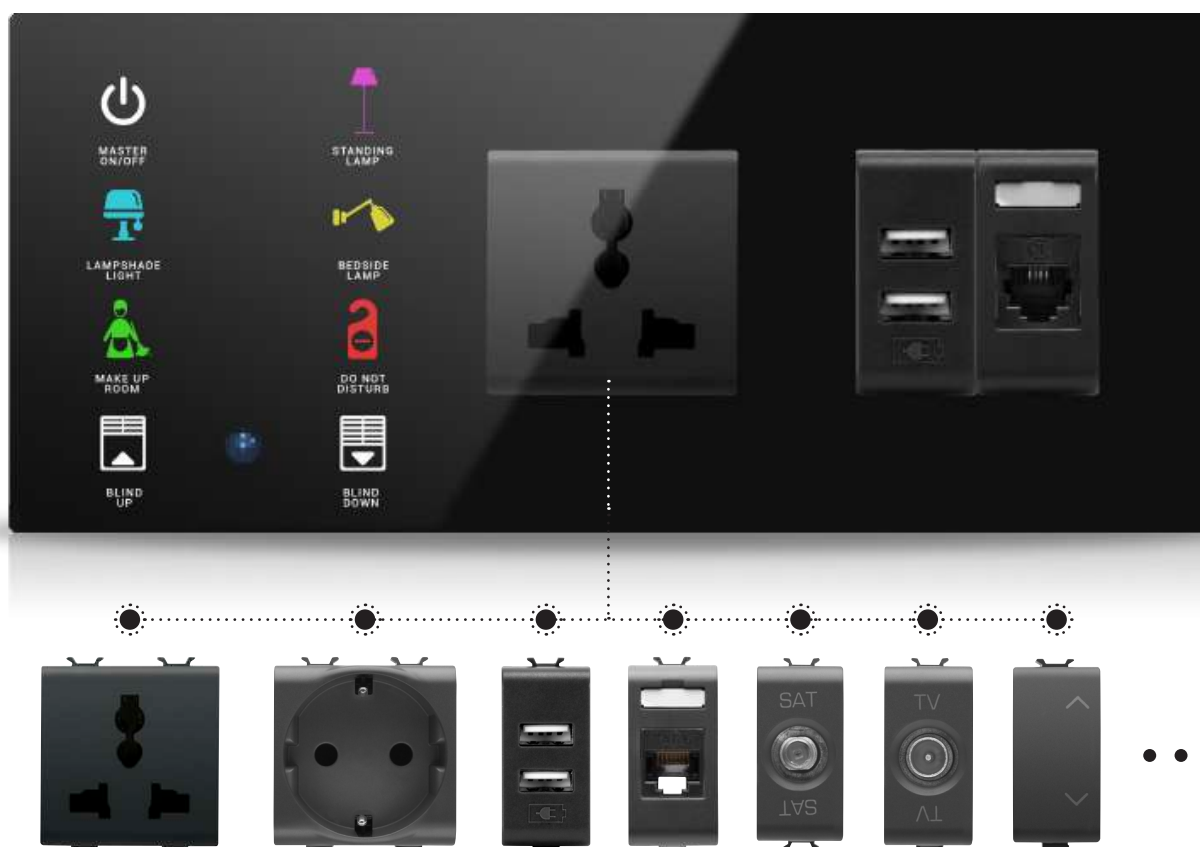
Welcome Panel

Mona thermostatic switches add aesthetics to your living spaces with their frameless design and offer a practical user experience with their touch-sensitive design and minimalist icons.

Thermostats can be combined with switches and sockets as monoblock panels.

Touch operated

Glass surface

Switch and Card Holder together

Frameless, minimalist design

RGB LED option

Icon options

Away, comfort, night and protection modes

Independent programmable buttons

Various color option

Different combination options

Optional PIR sensor

Short press

Long press

Double Press

Tripple Press
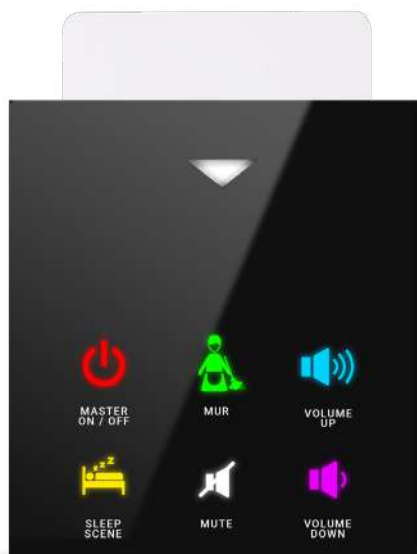
Thermostats

Mona thermostats continue to add value to your space with frameless design. Mona offers a unique user experience and intuitive operation with its touch operated design and minimalist icons.

Thermostats can be combined with switches and sockets as monoblock panels.

- Touch operated
- Glass surface
- Switch and Card Holder together
- Frameless, minimalist design
- RGB LED option
- Icon options
- Away, comfort, night and protection modes
- Independent programmable buttons
- Various color option
- Different combination options
- Optional PIR sensor
- Optional FCU control

- Short press
- Long press
- Double Press
- Tripple Press

Switches

Mona switches continue to add value to your space with frameless design. Mona offers a unique user experience and intuitive operation with its touch design and minimalist icons.

There are hundreds of combination options with thermostats, switches and sockets..

Touch operated

Glass surface

Switch and Card Holder together

Frameless, minimalist design

RGB LED option

Icon options

Away, comfort, night and protection modes

Independent programmable buttons

Various color option

Different combination options

Optional PIR sensor

Short press

Long press

Double Press

Tripple Press

Sockets

The Mona serie offers glass surface, minimalist design, wide collection up to 5 gang, wide range of colors.

BS standard, European standard and Modular standard sockets are compatible with Mona series.

MODULAR EUROPEAN SOCKETS

EUROPEAN SOCKETS

MODULAR BRITISH SOCKETS

BRITISH SOCKETS

MODULAR ITALIAN SOCKETS

Multistandard Power Socket	German Standard Power Socket		SAT TV	SAT	TV	Push Buttons	Data Socket	Telephone Socket	USB power supply	USB Socket	Audio Socket
2P+E – 13 A/250V ac – 15 A/127V ac	2P+E–16A–250V ac		0 db			1M–1P–NO+NO–10 A With interlock	RJ45 cat. 6 UTP	RJ11	Double USB power supply		Double RCA

Grounded Power Socket	UPS Power Socket	Child Proof Power Socket	Telephone Socket	Telephone Socket	Data Socket	SAT
2P+E – 13 A/250V ac – 15 A/127V ac	2P+E – 13 A/250V ac – 15 A/127V ac	2P+E – 13 A/250V ac – 15 A/127V ac	Double RJ11	RJ11	RJ45	
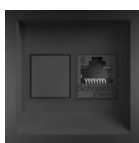
British Standard Power Socket		SAT TV	SAT	TV	Push Buttons	Data Socket	Telephone Socket	USB power supply	USB Socket	Audio Socket
2P+E–13A–250V ac	2P+E–15A–250V ac	0 db			1M–1P–NO+NO–10 A With interlock	RJ45 cat. 6 UTP	RJ11	Double USB power supply		Double RCA
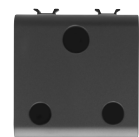
Switched Power Socket	Switched Power Socket	Switched Power Socket	Switched Power Socket	Switched Power Socket	Switched Power Socket
2P+E–13 A–250 V ac	2P+E–13 A–250 V ac Backlit	2P+E–13 A–250 V ac with USB	2P+E–13 A–250 V ac Twin	2P+E–13 A–250 V ac Twin – Backlit	2P+E–13 A–250 V ac Twin – with USB

Italian Standard Power Socket			SAT TV	SAT	TV	Push Buttons	Data Socket	Telephone Socket	USB power supply	USB Socket	Audio Socket
2x2P+E–16A–250V ac	2P+E–10A–250V ac	2P+E–16A–250V ac	0 db			1M–1P–NO+NO–10 A With interlock	RJ45 cat. 6 UTP	RJ11	Double USB power supply		Double RCA

mona
MONOBLOCK HOTEL SERIES

Product Family (Some combination options)

DND MUR

1042
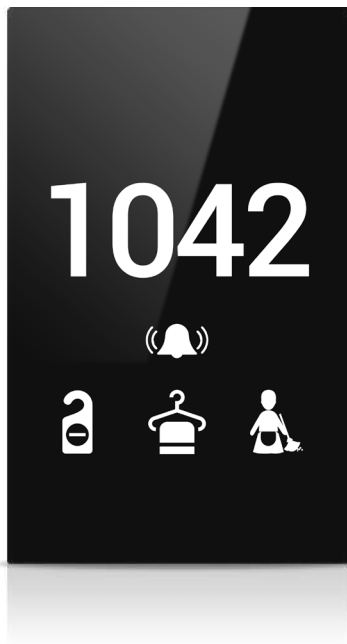
Card Holder

Switch & Card Holder

Switch

Switch & Socket
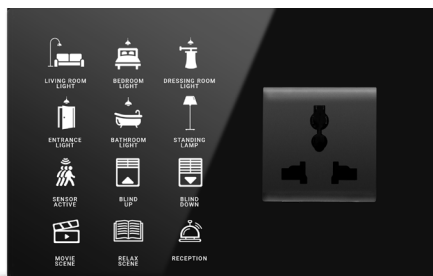
Switch & Sockets
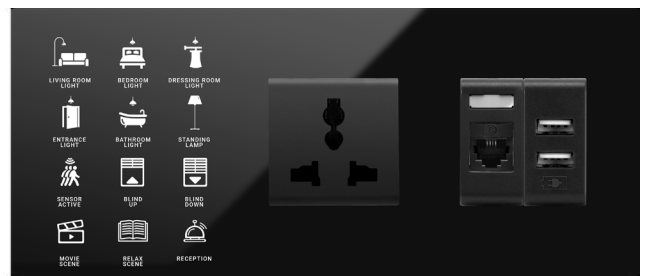
Thermostat

Thermostat & Switch

Thermostat & Switch & Socket

Variations

Switches
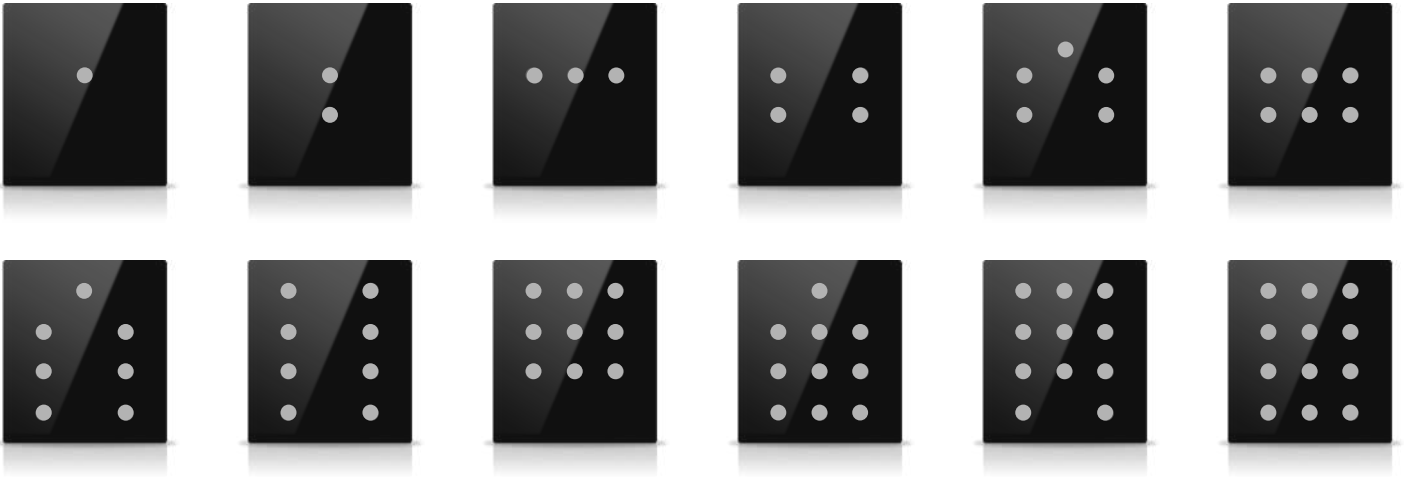
Thermostats

Card Holders

Technical Specifications

KNX Thermostat Side (up to 6 buttons)

• Optional PIR sensor
• Optional FCU
• Temperature adjustment on display
• Integrated temperature sensor (°C/ °F)
• Fan speed adjustment (1, 2, 3, Auto)
• Different operation modes (Comfort, Night, Away, Protection)
• Fully automatic function mode (Heat - Cool transition)
• Control flexibility for all HVAC units including VRF–VRV and AC
• PI proportional, PI PWM, Hysteresis, Fan coil, Split unit controls

KNX Switch Side (up to 12 buttons)

Optional PIR sensor
Independent configuration for each button

> • Switching
> • Dimming
> • Blind Control
> • Value Transmitting
> • Scene Control

KNX Card Holder Side (up to 6 buttons)

• Compatible with Mifare 13.56 MHz card
• Contactless reading for RFID Card information.
• Avoids mechanical wear and card deformation.
• Detection distance up to 50 mm

Dimensions (mm)	a	b	h
Single	90	12	100
Binary	161	12	100
Triple	232	12	100
Quadruple	303	12	100
Quintet	374	12	100
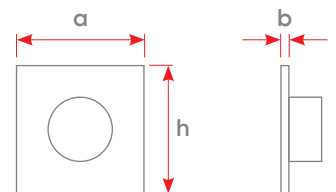
Protection type	IP 20	EN 60529
Safety class	II	EN 61140
Power Supply	Voltage Range	21–30V DC, EIB/KNX hattından beslenme
	Supply voltage	<20 mA toplam
Temperature	Operating	–5° C + 45° C
	Storage	–25° C + 55° C
CE	In accordance with EMC guideline and low voltage regulation	

Product Code Legend

MN X — X X   X X

Type

S	Button
T	Thermostat
CH	Card Holder
DND	DND MUR

Color

B-	Black
W-	White
X-	RAL Code for customizable color

Button

for thermostat	for switch	for card holder
01	01	01
02	02	02
03	03	03
04	04	04
05	05	05
06	06	06
	07	
	08	
	09	
	10	
	11	
	12	

Frame Type

FE	Frame European
FME	Frame Modular European
FMI	Frame Modular Italian
FMB	Frame Modular British
FB	Frame British

Frame Gang

for switch & socket	for sockets
1	1
2	2
3	3
4	4
	5

Note: *Please contact our technical unit for details. (eaetechnology.salessupport@eaegroup.com)*
The sockets should be at the beginning or end of the monoblock frame, if you are combining switches or thermostat with sockets.
Module or core quantity must be specified at the end of the code.

Example Order Code

FRAME EUROPEAN	MN W-S05T02FE1
FRAME MODULAR EUROPEAN	MN B-S03FME2X2M
FRAME MODULAR ITALIAN	MN W-T02S03FMI2
FRAME MODULAR BRITISH	MN B-S03FMB2
FRAME BRITISH	MN W-CH03FB1

Icon Options

MASTER ON/OFF	CEILING LIGHT ON	CEILING LIGHT OFF	CEILING LIGHT DIM UP	CEILING LIGHT DIM DOWN
LAMPSHADE LIGHT	BEDSIDE LAMP	STANDING LAMP	COVE LIGHT	BATHROOM LIGHT
MIRROR LIGHT	WC LIGHT	ENTRANCE LIGHT	SPOT LIGHT	LIVING ROOM LIGHT
BEDROOM LIGHT	DRESSING ROOM LIGHT	MUTE	VOLUME DOWN	VOLUME UP
BLIND UP	BLIND DOWN	DO NOT DISTURB	MAKE UP ROOM	RECEPTION
LAUNDRY	RELAX SCENE	SLEEP SCENE	MOVIE SCENE	SENSOR ACTIVE
STAY SCENE	AWAY SCENE	NIGHT LIGHT	DAY LIGHT	FAN
ECO COMFORT	WINTER MODE	SUMMER MODE	MOOD	DRAPE CONTROL
CHANDELIER LIGHT	PERIMETER LIGHT	WASH BASIN	DINING SPOT	PENDENT LIGHT
CORRIDOR LIGHT	WASH ROOM	ECO COMFORT	SPOT LIGHT	LAUNDRY

... others on request

Colors

Black Glass

White Glass

Hundreds of RAL surface colors...

Doorlock integration

KMG103-AAZS
ASSA ABLOY

KMG103-DKON
dormakaba

KMG103 KNX Modbus Gateway

General Specifications

• EAE KMG103 can be used to control and monitor KNX installations via SCADA visualization software.

• IP address of device can be given by DHCP server or by manual configuration.

• EAE KMG103 includes patent-pending logic controller that enables room energy saver system without using card holder.

• Device has 3 physical inputs for door, window and presence sensing.

• EAE KMG103 has built-in 320mA or 640 mA KNX bus power supply for KNX devices. (110V, 220V AC are available)

• KNX Power supply output is short-circuit and overload protected.

• Power, overload and reset statuses are indicated with three different LED indicators.

• Power supply can be restarted by pressing reset button on the device.

Technical Information

Type of Protection	IP 20	EN 60529
Safety Class	II	EN 61140
Insulation Category	Over voltage category Pollution degree	III EN 60664 – 1 2 EN 60664 – 1
Power Supply	Input Voltage Power consumption	150-275V AC, 50-60Hz 7W
Output	KNX Bus	30 VDC +1 / -2V, SELV (Integrated choke) 320mA - 640mA
Connection	IP Line KNX Line	RJ45 socket for 10/100BaseT, IEEE 802.3 networks Bus Connection Terminal
Display Elements	ETH Link ETH Act	Status Fault
Operating Elements	Function button	
Installation	35mm DIN rail mount	EN 60715 TH 35-75
Temperature Range	Operation Storage	- 5°C +45°C non-condensing -20°C + 60°C
Dimensions	H x W x D Width W (mm) Width W (units)	66 mm x W x 90 mm 108 mm 6x18 mm modules
Weight	66g	
Box	Poliycarbonate	
CE	In accordance with EMC and low voltage guidelines Device complies with, EN 50090-2-2, IEC 60664-1	

KMG103 KNX Modbus Gateway

GRMS Solution without using Card Holder
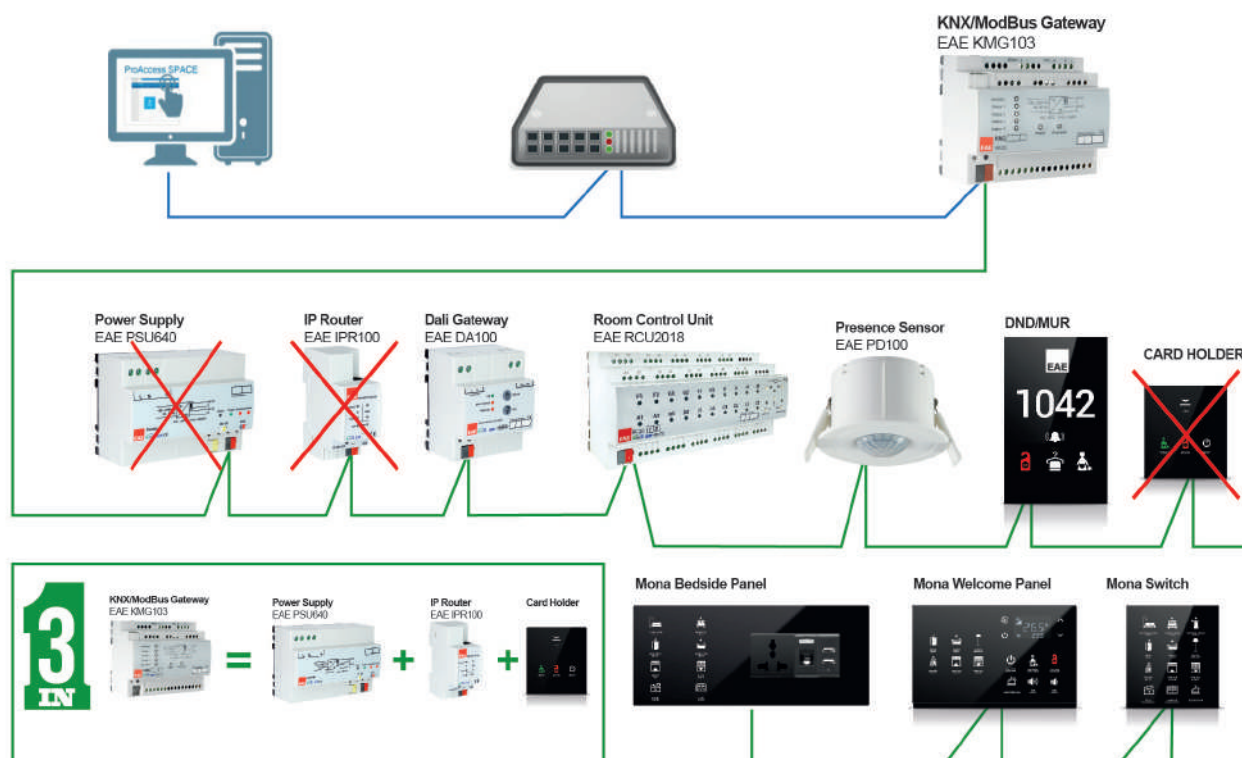
GRMS Solution with using Card Holder
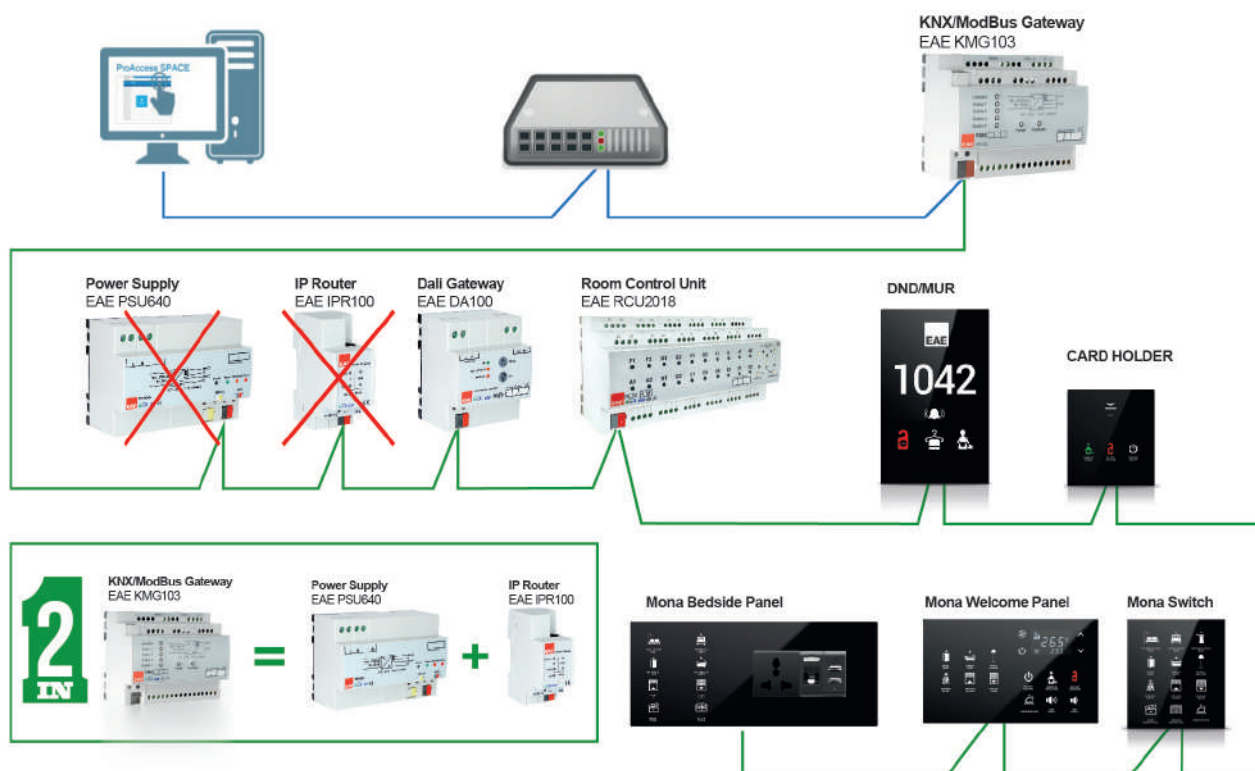
KMG103 KNX Modbus Gateway

Up to 8 scene

KNX/Modbus Gateway Logic Function and Scenes

Pre - Welcome Scene

As soon as the guest enters the room, the desired lighting will turn on in pre-welcome scenario.

Welcome Scene

The use of lighting, HVAC, shading, sockets in the room is permitted as long as guests are in the room during welcome scenario.

Leave Scene

When guest left from the room, the leave scenario is activated at the end of the defined period

All lighting, sockets and air conditioning will be switched off.

If desired, the air conditioning state can be set to desired set temperature or mode state

Check in / Out Scene

After guests' check-in / out actions, desired scenarios can be activated with the integration of GRMS software and hotel PMS.

ASSA ABLOY

dormakaba

EAE Technology
Door Lock Integration System

EAE door lock integration system is an online system that has maximum security guarantee and offers the ability to remotely monitor the presence of staff and guests at any time.

EAE is the first and only KNX product manufacturer with door lock integration with worldwide access control system brands such as Assa Abloy and Dormakaba.

Each smart door lock has different feature settings, and EAE's Hotel-GRM System supports the changing and detailed requirements of Dormakaba and Vingcard brands, allowing for powerful integrations. These integrations enable the door lock to communicate efficiently within the network, thanks to Assa Abloy and Dormakaba's proprietary communication protocols.

TCP/IP

zigbee

KNX-Modbus Gateway
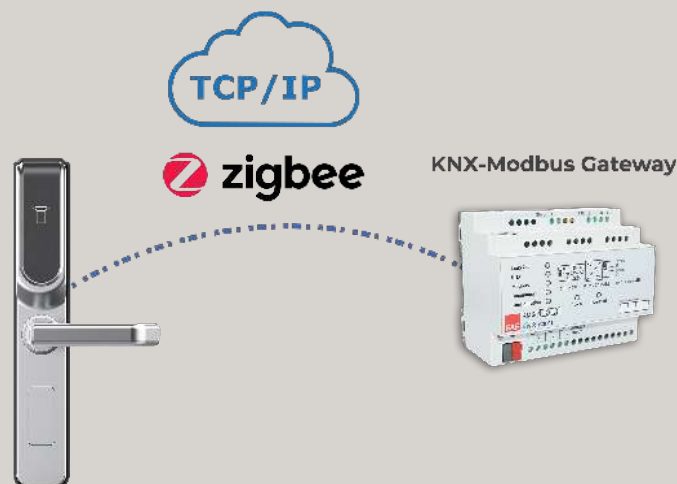
TD4-KNX 4"
Touch Screen

"All controls at your fingertips."

Capacitive Touch Screen		Audio Control	
All-in-One Control		Touch Vibration Feedback	
4 Zone Thermostat Control		Humidity and CO2 Display	
Tunable White		Air Quality Display	
Built-in Temperature Sensor		Energy Metering Display	
Proximity Sensor		RGB Navigation LED Bar	
RGB Control		Configuration by ETS	

Technical Specifications

Supply	Bus voltage	21V–30V DC, via the KNX bus
	Bus current	<4.5mA/24V DC, <4mA/30V DC
	Bus consumption	<120mW
Auxiliary supply	Voltage	24–30V DC
	Current	<86mA/24V DC, <71mA/30V DC
	Consumption	<2.2W
Connections	KNX	Bus connection terminal
	Auxiliary supply	KNX auxiliary connection terminal
Installation	80mm or 86mm wiring box	
Temperation	Operation	–5 ⁰C... + 45 ⁰C
	Storage	–25 ⁰C... + 55 ⁰C
Proximity Sensor	Standard 15cm, Enhance 30cm	
Dimension	86x101.3x10.5mm (32.2mm)	
Weight	0.2kg	

Product Color	Black	White
	■	□

rosa *metal*

Thermostat & Switches

⚠️ **Inherent color tone variations are normal to be observed on bronze and gold due to anodizing surface treatment process.**

rosa *crystal*

Thermostat & Switches

rosa *pictus*

Thermostat & Switches

👆 Touch operated	
📋 Thermostat and switch together	
🎨 Various color option	
💡 Icon options	
⌞ Frameless, minimalist design	
➤ Navigation LEDs	
🔦 Feedback LEDs	
💻 Independent, programmable buttons	
🌡️ Temperature and humidity sensor options	
🔍 4mm tempered glass or aluminium surface	
❄️ Additional heating-cooling control	
👤 Away, comfort, night and protection modes	
🌡️ Fully automatic heating-cooling transition	

👆 Short Press		✌️👆 Double Press	
👇 Long Press		🤟 Tripple Press	

Oria

Thermostat

All devices in your home are under your control with Oria thermostats.

Switch

Experience life of comfort with Oria switches.

Socket

Moduler Standart

1M Data and Blanking Module – Natural

2M USB + Data – Bronze

3M Shaver Socket– Natural

4M Frame – Anthracite

4M Universal Socket + SAT/TV – Gold

6M Socket + Socket + SAT + Blind Cover – Anthracite

Double Frame Pearl White

British Standart

1 Gang Socket – Bronze

2 Gang Socket – Anthracite
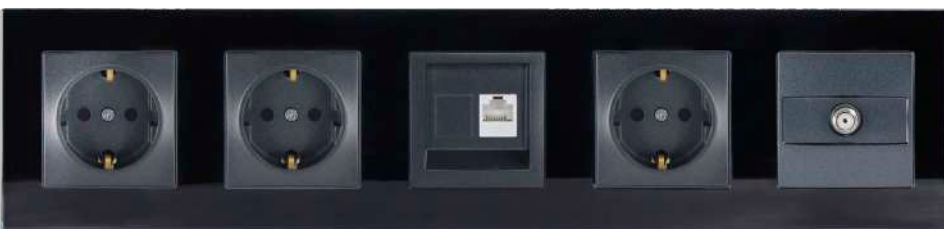
2 Gang Socket+USB – Gold

European Standart

Quadruple Frame Pearl White

2M Mustang Gray

Quintet Socket+DATA+Socket+Sat – Black Glass

Certificates

EAE Technology products are and will always be in compliance with international open standards such as KNX, DALI, TCP/IP and WiFi.

KNX EN 50090

KNX is the worldwide standard for home and building control. KNX offers at the same time the reliability of a consolidated system, market leader for over twenty years. (470 KNX Members, 8000 Products, 470 KNX Training Centers, 83000 KNX Partners, 190 Countries)

DALI-IEC 62386

DALI (Digital Addressable Lighting Interface) is a protocol for digital lighting control that enables the easy installation of robust, scalable and flexible lighting networks.

RoHS 2002/95/EC

EU rules restricting the use of hazardous substances in electrical and electronic equipment to protect the environment and public health.

ISO9001 WCS

This standard is based on a number of quality management principles including a strong customer focus, the motivation and implication of top management, the process approach and continual improvement. These principles are explained in more detail in ISO's quality management principles.

EAC

The EAC certifications are issued by independent EAC certification bodies and their laboratories accredited by the relevant agencies of the five members of the EAC Economic Union: Russia, Belarus, Kazakhstan, Armenia and Kyrgyzstan.

Panel Devices

RCU FAMILY
EAE KNX – ROOM CONTROL UNITS

KMG103
EAE KNX – KNX Modbus Gateway

KMG103 – AAZS
EAE KNX – KNX Modbus Gateway with Doorlock Integration

UD106
EAE KNX – UNIVERSAL DIMMER

SD110
EAE KNX – 1-10V DIM ACTUATOR

FCA100
EAE KNX – FANCOIL ACTUATOR

SW108 / SW104
EAE KNX – RELAY MODULE

PSU320 / PSU640
EAE KNX – POWER SUPPLY 320mA/640mA

MIO1616
EAE KNX – MULTI INPUT OUTPUT

DA100 / DA110
EAE KNX – DALI GATEWAY

UI108
EAE KNX – UNIVERSAL INTERFACE

ACGME100
MITSUBISHI AC GATEWAY

ACGDAI100
DAIKIN AC GATEWAY

Sensors

IPR200 / IPI200 / IPR200S / IPI200S
EAE KNX – IP ROUTER – IP ROUTER SECURE
IP INTERFACE – IP INTERFACE SECURE

LC200 / LC200S
EAE KNX – LINE COUPLER –LINE COUPLER SECURE

PD100 / MD100 / HB360 / CD100
EAE KNX – SENSOR

HOTEL GRMS DEMO CASE

MONA DEMO BOX

ROSA DEMO BOX

ROSA DEMO CASE

SOME OF OUR
REFERENCES

HOTEL
REFERENCES

Le MERIDIEN MARRIOTT HOTEL
Batumi

AUTOGRAPH COLLECTION MARRIOTT
Istanbul

MARRIOTT SIRKECI HOTEL (Basiret Han)
Istanbul

NG PHASELIS BAY HOTEL
Antalya

MILLENIUM WEST HOTEL
Istanbul

RIXOS PREMIUM BODRUM
Mugla

RADISSON HOTEL
Izmir/Aliaga

RADISSON BLUE HOTEL
India

MABIN HURA MALDIVES
Maldives

RIXOS PREMIUM DUBAI
United Arab Emirates

GRAND HOTEL
Niger

TFF RIVA HOTEL
Istanbul

NAU HOTEL
Portugal

GRAND GALATA HOTEL
Istanbul

KARAVANSARAY COMPLEX
Kazakhstan

SHAHDAG HOTEL & SPA
Azerbaijan

HOTEL
REFERENCES

SHERATON HOTEL BATUM
Batumi

AKRA SORGUN TUI BLUE SENSATORI
Antalya

CROWNE PLAZA ORYAPARK
Istanbul

CROWNE PLAZA
Tajikistan

RIXOS TEKIROVA
Antalya

VONRESORT KUSADASI
Antalya

DOLCE BY WYNDHAM
Ankara

MELDEN HOTEL
Mugla/Fethiye

SMART BY DEDEMAN HOTEL
Eskisehir

WASHINGTON HOTEL
Antalya

ROCKS HOTEL
Cyprus

ALMIRA HOTEL
Bursa

SHUSHA HOTEL
Azerbaijan

DEMONTI HOTEL
Ankara

TIERRA MAR HOTEL
Antalya

LOV FARALYA
Mugla

HOTEL
REFERENCES

KEMPINSKI DOME BELEK
Antalya

HAMPTON BY HILTON SIRKECI
Istanbul

HILTON SARIKAMIS
Kars

ALTUNIZADE HILTON
Istanbul

INEMARE HOTEL
Kırklareli

BENIN SOFITEL HOTEL
Benin

FASQ HOTEL
Mauritania

CIELO HOTEL
Qatar

MOVENPICK HOTEL
United Arab Emirates

ST REGIS HOTEL
Oman

ROTANA HOTEL
United Arab Emirates

EMILY RESORT
Lviv

CONDOR HOTEL
Romania

SHERATON HOTEL
Senegal

PEARL MARRAKECH HOTEL
Marrakech

KATE HOTEL SPECIAL CLASS
Istanbul

RESIDENTAL
REFERENCES

FOLKART VEGA
Izmir

FOLKART BOYALIK
Izmir

**BODRUM NEF GOLKOY
KEMPINSKI**
Bodrum

ROUTE ISTANBUL
Istanbul

VADIKORU RESIDENCE
Istanbul

MESA CUBUKLU 28
Istanbul

BONNEVILLE MIHRAPLI
Bursa

**CENTRAL BALAT
RESIDENCE**
Bursa

ALTOWER
Istanbul

BRODSKY APARTMENT
Russia

MOTTO TERRACE GARDEN
Konya

BALANCE GÜNEŞLİ
Istanbul

COUNTRY SUIT
Gaziantep

HESSAH AL MUBARAK
Kuwait

SPC BUILD
Sapanca

MERYAKA RESIDENCE
Konya

RESIDENTAL
REFERENCES

MESA DEMIRBUKU
Bodrum

MESA URLA
Izmir

MESA ORMAN II
Istanbul

MESA ÇENGELKÖY BOSPHORUS
Istanbul

EMLAK KONUT CINARKOY EVLERI
Istanbul

KEMPINSKI RESIDENCE ALAÇATI
Izmir

PARK PANORAMA
Izmir

COS ALACATI
Izmir

NOA TERRACE RESIDANCE
Izmir

NISH MERAM
Konya

PURA VIDA REZIDANCE
Antalya

PUKKA MARE/NETA
Bodrum

VERA BITEZ
Bodrum

CLOUD NINE
Russia

NAMET BEYLERBEYI
Istanbul

SAKLIBAHCE CAMLICA
Istanbul

RESIDENTAL
REFERENCES

ARTAS EUROPEAN RESIDENCES / ATA BLOCKS
Istanbul

MONA 94
Istanbul

NISH GUMUSLUK
Bodrum

MARITZA RESIDANCE
Istanbul

MANDARİN VILLA
Canakkale

ARYA DELUXE
Gaziantep

KECIOREN APARTMENTS
Ankara

NATURA PARK MERAM
Konya

A GARDENYA RESIDENCE
Antalya

DORUK BEYTEPE
Ankara

ARMANI RESIDENCE
Russia

DORUK PARK VILLAS
Istanbul

ROS HEBIL
Bodrum

KOMUT EVLERİ
Konya

OVOO
Bodrum

PARK ORMAN VILLAS
Istanbul

HOSPITAL
REFERENCES

KOCAELI CITY HOSPITAL
Kocaeli

IZMIR CITY HOSPITAL
Izmir

KUTAHYA CITY HOSPITAL
Kutahya

ORDU CITY HOSPITAL
Ordu

GAZİANTEP MATERNITY HOSPITAL
Gaziantep

ERZİNCAN 500 BED STATE HOSPITAL
Erzincan

ACIBADEM ATAŞEHİR HOSPITAL
Istanbul

ACIBADEM ADANA HOSPITAL
Adana

ACIBADEM IZMIR CITY HOSPITAL
Izmir

ACIBADEM MALAYSIA HOSPITAL
Malaysia

MEDICANA IZMIR HOSPITAL
Izmir

TAKSIM FIRST AID HOSPITAL
Istanbul

KONYA NUMUNE HOSPITAL
Konya

MAMAK PUBLIC HOSPITAL
Ankara

SIVAS NUMUNE HOSPITAL
Sivas

ALGERIA HOSPITAL
Algeria

HOSPITAL
REFERENCES

LUTFI KIRDAR EDUCATION AND RESEARCH HOSPITAL
Istanbul

SAMSUN CITY HOSPITAL
Samsun

ERZURUM CITY HOSPITAL
Erzurum

KUTAHYA CITY HOSPITAL
Kutahya

MALATYA BATTALGAZI STATE HOSPITAL
Malatya

BAGCILAR STATE HOSPITAL
Istanbul

ESENYURT STATE HOSPITAL
Istanbul

BARTIN STATE HOSPITAL
Bartın

AGRI STATE HOSPITAL
Agrı

MERSIN TARSUS STATE HOSPITAL
Mersin

GIRESUN KALE STATE HOSPITAL
Giresun

NIGDE 400 STATE HOSPITAL WITH BEDS
Nigde

SAKARYA WOMEN AND MATERNITY HOSPITAL
Sakarya

BOZUYUK STATE HOSPITAL
Bilecik

HATAY DORTYOL STATE HOSPITAL
Hatay

ADIYAMAN WOMEN AND MATERNITY HOSPITAL
Adıyaman

OFFICE
REFERENCES

BDDK
Istanbul

ISTANBUL FINANCE CENTER HALK BANK GYO
Istanbul

ISTANBUL FINANCE CENTER 1-13 AREA
Istanbul

ISTANBUL FINANCE CENTER SPECIAL PROJECT AREA
Istanbul

ISTANBUL FINANCE CENTER SIGORTA A.S.
Istanbul

ISTANBUL FINANCE CENTER BORSA ISTANBUL
Istanbul

ETI MADEN
Ankara

ACIBADEM HEADQUARTERS
Istanbul

MOIOSB
Istanbul

NOKIA TUKEY HEADQUARTERS
Istanbul

BORSA ISTANBUL DATA CENTER
Istanbul

TURKCELL DATA CENTER
Ankara- Corlu-Gebze

KALYON HOLDING HEADQUARTERS
Istanbul

KHOSHNAW TOWER
Iraq

TECHNOPARK A BLOCK
Istanbul

EGE YAPI HEADQUARTERS
Istanbul

OFFICE
REFERENCES

HAVELSAN HEADQUARTERS
Ankara

ILBANK ISTANBUL REGIONAL DIRECTORATE
Istanbul

HUAWEI HEADQUARTERS
Istanbul

MERCEDES BENZ VADI
Istanbul

TV100 HEADQUARTERS
Istanbul

TURK TELEKOM UMRANIYE R&D BUILDING
Istanbul

YEDITEPE TECHNOPARK
Istanbul

YDA CENTER
Ankara

MARMARA ANATOLIUM TOWER
Istanbul

IS GYO ANKARA TOWER
Ankara

KARAT 34
Istanbul

SARABSKI PLAZA
Azerbaijan

OMSK CARBON OFFICE
Russia

CBI BANK
United Arab Emirates

BAKU TOWER
Azerbaijan

TOSYALI ADMINISTRATIVE BUILDING
Hatay

GOVERNMENT/PUBLIC
REFERENCES

TURKISH AIRLINES

TURKISH AIRLINES OPERATIONS CENTER
Istanbul

TURKISH AIRLINES

**T.H.Y DO&CO
FOOD BUILDING**
Istanbul

TURKISH AIRLINES

**TURKISH AIRLINES
HANGARS**
Istanbul

Istanbul Airport

IGA DATA CENTER
Istanbul

TURKISH AIRLINES

**TURKISH AIRLINES
SIMULATION BUILDING**
Istanbul

Istanbul Airport

**ISTANBUL AIRPORT
MOSQUE**
Istanbul

RIZE/ARTVIN AIRPORT
Rize

TOKAT AIRPORT
Tokat

KAYSERI AIRPORT
Kayseri

7. ANAJET BASE
Malatya

**ANTALYA AIRPORT
DIRECTORATE**
Antalya

**ANTALYA AIRPORT
CARGO**
Antalya

**DULKADIROGLU
MUNICIPALITY**
Kahramanmaras

AKSARAY MUNICIPALITY
Aksaray

GUNGOREN MUNICIPALITY
Istanbul

BAGCILAR MUNICIPALITY
Istanbul

GOVERNMENT/PUBLIC
REFERENCES

ATATURK CULTURAL CENTER
Istanbul

BAKIRKOY MUNICIPALITY
Istanbul

SIVAS GOVERNORATE
Sivas

HIGH ELECTION BOARD
Ankara

GENERAL DIRECTORATE OF HIGHWAYS
Ankara

BURSA REGIONAL COURTHOUSE
Bursa

DUDULLU BOSTANCI TUNNELS
Istanbul

STATE RAILWAYS
Ankara

T.R. PRESIDENCY DIRECTORATE OF COMMUNICATIONS
Ankara

ADIYAMAN GOVERNORSHIP
Adıyaman

GAZİANTEP TEACHER HOUSE
Gaziantep

CANAKKALE MUNICIPALITY
Canakkale

DENIZLI FORENSIC MEDICINE PRESIDENCY
Denizli

IZMIR STATE WATER WORKS
Izmir

BEYOGLU SOCIAL SECURITY AUTHORITY BUILDING
Istanbul

G.ANTEP SOCIAL SECURITY AUTHORITY BUILDING
Gaziantep

GOVERNMENT/PUBLIC
REFERENCES

PRESIDENTIAL SYMPHONY ORCHESTRA
Ankara

ANTALYA CENTRAL BANK
Antalya

ERDEMLI COURTHOUS
Mersin

PRESIDENTIAL AHLAT MANSION
Bitlis

AEGEAN CIVILIZATIONS MUSEUM
Izmir

ADIYAMAN TEACHERS HOUSE
Adıyaman

GAZİANTEP GOVERNORSHIP
Gaziantep

DISASTER and EMERGENCY MANAGEMENT CENTER
Erzincan/Ankara/K.Maras

DISASTER and EMERGENCY MANAGEMENT CENTER
Rize/Mugla/Kutahya

DISASTER and EMERGENCY MANAGEMENT CENTER
Kastamonu/Burdur/Elazig

ANKARA PHYSICIAN HOME
Ankara

MERSIN SOCIAL SECURITY AUTHORITY BUILDING
Mersin

ELAZIG SOCIAL SECURITY AUTHORITY BUILDING
Elazıg

KAYSERİ SOCIAL SECURITY AUTHORITY BUILDING
Kayseri

DEDAŞ
Diyarbakir

M.S.U. LIBRARY
Istanbul

LOGISTICS CENTER & PORT
REFERENCES

MILAHA LOGISTIC CITY
Qatar

YALOVA RO-RO PORT
Yalova

SAFIPORT
Kocaeli

OYAKPORT YARIMCA
Kocaeli

PTT INTERNATIONAL CARGO PROCESSING CENTER
Istanbul

EKOL LOGISTICS
Kocaeli

MIGROS WAREHOUSE
Ankara

VITRA WAREHOUSE
Bilecik

BIM and FILE WAREHOUSE
Ankara

BORUSAN HOLDING LOGISTICS WAREHOUSE
Istanbul

LCW YALOVA WAREHOUSE
Yalova

KAYSERI YATAS LOGISTICS
Kayseri

MEDLOG LOGISTICS
Izmir

AYDINLI LOGISTICS
Istanbul

FY LOGISTICS
Istanbul

TURKISH AIRLINES CARGO
Istanbul

FACTORY
REFERENCES

UNIPRESS
England

BOSCH FACTORY
Bursa

ÇAYKUR RIZE TEA FACTORY
Rize

PHILIP MORRIS FACTORY
Kazakhstan

KORDSA FACTORY
Kocaeli

MERCEDES BENZ TÜRKİYE FACTORY
Aksaray

ROKETSAN
Ankara

MODERN PACKAGING
Sakarya

SISECAM FACTORY
Eskişehir/Ankara

TURK TRACTOR
Sakarya

REPKON FACTORY
Istanbul

ABDI IBRAHIM
Istanbul

TIRSAN
Sakarya/Kocaeli

AKSA GENERATOR
Istanbul

ARCELİK
Manisa

BRISA
Istanbul

FACTORY
REFERENCES

HYUNDAI

HYUNDAI ASSAN
Kocaeli

CANDY HOOVER
Eskisehir

COSKUNOZ METAL
Bursa

DURMAZLAR MACHINE
Bursa

ISTANBUL PUBLIC BREAD FACTORY
Istanbul

ALVI MEDICA
Istanbul

ASELSAN
Ankara

TEI
Eskisehir

HAKAN PLASTIC
Cerkezkoy

KOROZO
Tekirdag

OTOKAR
Sakarya

ASAS ALUMINUM
Sakarya

NUROL MACHINE
Ankara

NG CERAMIC FACTORY
Kütahya

KUTAHYA CERAMICS FACTORY
Kütahya

GURALLAR CERAMIC
Kütahya

SHOPPING MALLS & SPORTS FACILITIES & EDUCATIONAL INSTITUTIONS
REFERENCES

IZMIR HILLTOWN SHOPPING MALL
Izmir

NATA VEGA SUBAYEVLERİ MALL
Ankara

VEGA ISTANBUL SHOPPING MALL
Istanbul

KOÇTAŞ STORES
Istanbul

LC WAIKIKI 500 STORES
Istanbul

USKUDAR NEV SHOPPING MALL
Istanbul

SENEGAL NATIONAL STADIUM
Senegal

CEMAL KAMACI COMPLE
İstanbul

ERYAMAN STADIUM
Ankara

RIVA GOLF CLUB
Istanbul

ALSANCAK STADIUM
Izmir

OZYEGIN UNIVERSITY
Istanbul

ALTINBAS UNIVERSITY
Istanbul

GONDAR UNIVERSITY
Ethiopia

NECMETTIN ERBAKAN UNIVERSITY
Konya

MEDENİYET UNIVERSITY LIBRARY & B / C BLOCK
Istanbul

The information in this catalogue is subject to change without notice. Datasheet and user manuals should be consulted for the most accurate and up-to-date information.

EAE Technology assumes no responsibility for any errors that may appear in this document.

EAE
TECHNOLOGY

EAE Teknoloji A.Ş.
Ikitelli Organize Sanayi Bölgesi
Eski Turgut Ozal Caddesi No:20
Başaksehir / Istanbul – TURKEY
Tel. : +90 212 413 21 00 (pbx)
Fax : +90 212 549 37 90
www.eaetechnology.com

MEMBER
KNX

TRAINING
KNX

DALI