# Vitrum III EU KNX Series



## Datasheet

#### **AESTHETIC COMPONENT**

cod. 11E03000.90001.00



# **GLASS** COLLECTION

SCULPTED GLASS VERSION See below for other materials

#### **ELECTRONIC MODULE**

cod. 0KE030020

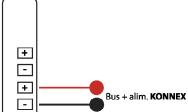




## MAIN FEAUTURES

- Wall mounting embedded three channels on-off
- Touch control based on high sensitive capacitive technology
- Hand proximity detection (back light fade up before touching capacitive button)
- Acoustic feedback signal when button touched
- RGB back light on button
- Back light colors available: yellow (ON default), Blue (OFF default), red (alert message), cyan (association mode), white (programmable).
- Access to local semplified setup menù through two program button reachable without aesthetic component mounted

# INSTALLATION:



### **MECHANICAL AND AESTHETICS SPECIFICATIONS**

- Aesthetic component- GLASS VERSION
- Dimensions: 126x95 mm
- Thikness (visible outside wall): 8mm
- Button diameter: 16 mm
- Weight: 130 g.
- Back light diameter: 18 mm

#### Electronic module

- Fitting wall or plasterboard 3 modules Box (503)
- Dimensions: 115x84 mm
- Weight: 132 g

#### **TECHNICAL SPECIFICATIONS**

#### General info

- Power feed: 230V ac 50 Hz/60Hz
- Maximum load for each channel: -Resistive load: 2400W

-Capacitive and Inductive load: 1200VA

- Total maximum load for device: 4800W
- IP Class: IP 20
- Storage temperature: -40°/+55C°
- Storage humidity: 10% 93%
- Operating temperature: -10C°/+45°C
- Operating humidity: 20% 90%
- Power consumption: < 1,5W











# **TECHNICAL SPECIFICATIONS** (continue)

• Built in compliant with: LVD directive 2006/95/EC

• IEC/EN/UL 60669-1 IEC/EN/UL60669-2-1

**E.M.C.:** directive 2004/108/EC

R&TTE: 1999/5/CE

ROHS2 directive/2011/65/EU

WEEE 2002/96/EC

#### » Hardware

- Maximum in rush current: 165A for max 20 msec
- Lighting latching type relays
- Power mosfet technology
- Short-circuit protection
- Over temperature protection
- Lighting latching type relays

# VITUM DESIGN

The obsession for details and the harmony of its aesthetic became the true sign for Vitrum inimitable design. Vitrum switches your home with its essential components, avilable in several shapes and materials:

**GLASS** COLLECTION

**WOOD** COLLECTION

**STONE COLLECTION** 

**TECH** COLLECTION





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