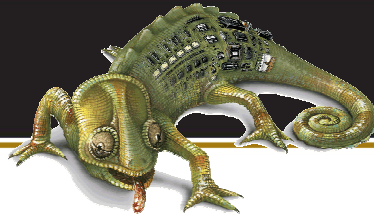




gentec



kameleon™
ADAPTABILITY IN LIGHTING CONTROL

KS Network Switch
Kameleon

General Description

The KS Network Switch by Gentec has been designed to allow you to easily connect to the building automated network (BAS). The KS-Network Switch is compatible with our K6 (BacNet IP) and K8 (LON) lighting control cards series, thus offering greater versatility when it comes to connection and switch configuration.

Features

- Compatible with the K6 & K8 control cards series
- Available in option of 1, 2, 4 and 6 buttons
- LED status for each button (green and red)
- Designed to fit standard decor-style light switch plate covers
- Can be configured in groups of several switches per gang
- Topology free wiring (daisy-chaining or star configurations)
- Polarity-insensitive, 2-wire communication

Application

The KS Network Switch by Gentec has been designed and tested to meet the requirements of small and large scale projects. Its conception 1-6 buttons allows to decrease the number of single-gang boxes in places that require large numbers of switches (i.e.: Master Stations). Furthermore, because of its simple and elegant design, the KS Network Switch will blend easily in your decor.



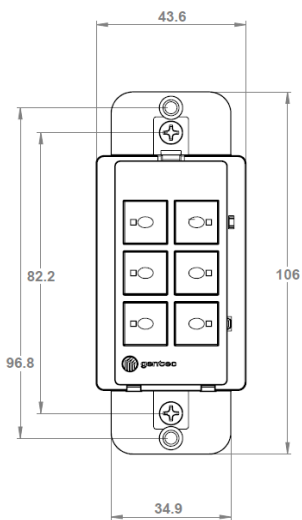
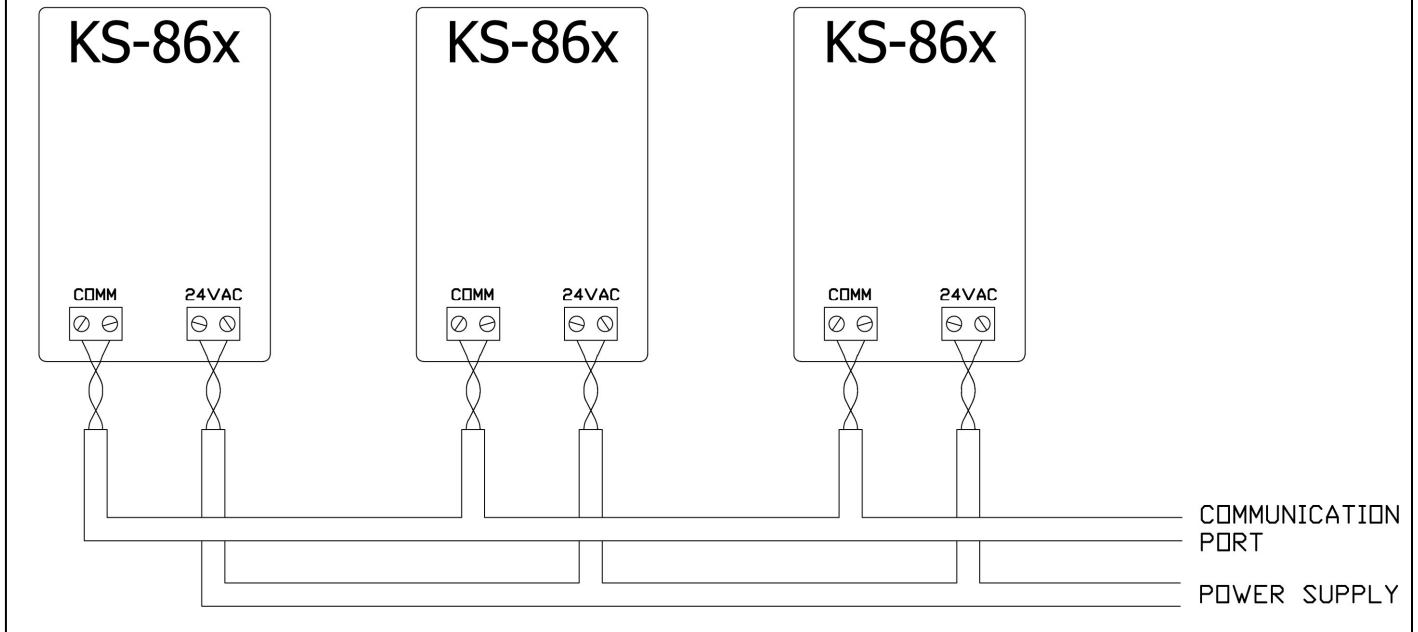
Specifications	
Color	White
Communication	Twisted-pair cable
Electrical Characteristics	60 mA @ 24 Vac
Environment	0 to 40 degrees Celsius
Certification & Construction Norms	UL916, Class II
Conformity to CEI Norms	IEC 61000-4-3 Radiated, radio-frequency, electromagnetic field immunity IEC 61000-4-4 Electrical fast transient/burst immunity IEC 61000-4-6 Immunity to conducted disturbances, induced by radio-frequency
Network Limitations	LON: Network limitation LON (64 devices) BACnet: 100 buttons par KC-600
Model	Type
KS-861	Network Switch 1 button
KS-862	Network Switch 2 buttons
KS-864	Network Switch 4 buttons
KS-866	Network Switch 6 buttons



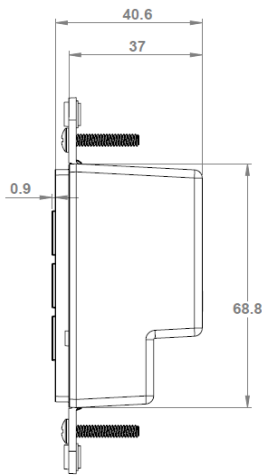
Project Name		Date
Project No.		



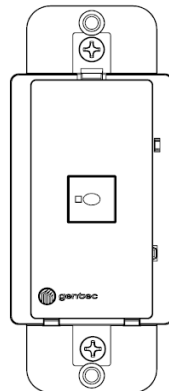
Electrical Connections



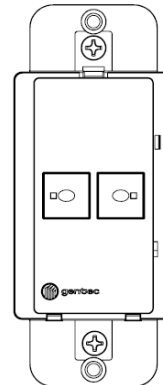
front view
(Units in mm)



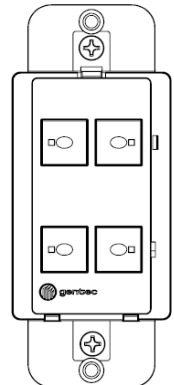
side view



1 button



2 buttons



4 buttons

Ordering Information

45732-01	KS-861	Network Switch	1 button
45732-02	KS-862	Network Switch	2 buttons
45732-04	KS-864	Network Switch	4 buttons
45732-06	KS-866	Network Switch	6 buttons
Part No.	Series	Type	Button Quantity

Authorised Distributor

