



"S" CAN...
Help you configure your
smart home
There Is Nothing You Can't Do



2012 PRODUCT CATALOGUE
YOUR IDEA
Smart home for everyone



CONTENT

Lighting Control

Audio & Media

User Interface

Hotelier GRMS

Communication & Controllers

Climate Control

Sensors



International Management Systems Certified:
ISO 9001:2008, ISO 14001:2004 and
OHSAS 18001:2007





Smart-Bus Dimmer 2ch 6Amp /ch, DIN-Rail Mount (G4) - SB-DIM2c6A-DN

GTIN (UPC-EAN): 0610696253866



with scene controller. Manual Programming Enabled. (Overheat, Overload Protection)
single phase both 110/220 VAC, 50-60Hz. (Green operated supplied by 24VAC/25mA).
Cascadable, Upgradable Via USB Cable. Works as 10A dimmer x 1Channel,
Supply : 80-240V, 50/60Hz Single Phase power consumption: 20-30mA
Outputs : 2 x dimmed outputs (leading edge phase control) at 6A each output channel
Maximum Total Load : 10A recommended total load
Control IO : 3 x Advanced RS485 S-BUS serial port links (both train& screw link type:
Upgrade IO : 1 x mini USB port (to connect to special programming board)
Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.6kg



Smart-Bus Dimmer 4ch 3Amp /ch, DIN-Rail Mount (G4) - SB-DIM4c3A-DN

GTIN (UPC-EAN): 0610696253873



with scene controller. Manual Programming Enabled. (Overheat, Overload Protection)
single phase both 110/220 VAC, 50-60Hz. (Green operated supplied by 24VAC/25mA).
Cascadable, Upgradable Via USB Cable
Supply : 80-240V, 50/60Hz Single Phase power consumption: 20-30mA
Outputs : 2 x dimmed outputs (leading edge phase control) at 6A each output channel
Maximum Total Load : 10A recommended total load
Control IO : 3 x Advanced RS485 S-BUS serial port links (both train& screw link types)
Upgrade IO : 1 x mini USB port (to connect to special programming board)
Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.6kg



Smart-Bus Dimmer 6ch 2Amp /ch, DIN-Rail Mount (G4) - SB-DIM6c2A-DN

TIN (UPC-EAN): 0610696253880



with scene controller. Manual Programming Enabled. (Overheat, Overload Protection)
single phase both 110/220 VAC, 50-60Hz. (Green operated supplied by 24VAC/25mA).
Cascadable, Upgradable Via USB Cable
Supply : 80-240V, 50/60Hz Single Phase. power consumption: 20-30mA
Outputs : 6 x dimmed outputs (leading edge phase control) at 2A each output channel
Maximum Total Load : 10A recommended total load
Control IO : 3 x Advanced RS485 S-BUS serial port links (both train& screw link types)
Upgrade IO : 1 x mini USB port (to connect to special programming board)
Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.7kg



Smart-Bus Dimmer Multi Phase 8ch 1.5Amp /ch - SB-DIM8c1A-DN

GTIN (UPC-EAN): 0610696254702



Easy Multi phase Dimming scene, Queue, Sequence, On Off, Easy Programming



Smart-Bus Flourescent Ballast (0V-10V) Dimmer (G4) - SB-6B0-10V-DN

GTIN (UPC-EAN): 0610696254610



S-BUS enabled, 6 Channel control with relay cut off. Manual Programming Enabled. (Overheat, Overload Protection) single phase both 110/220 VAC, 50-60Hz. (Green operated supplied by 24 VAC/25mA). Cascadable, Upgradable Via USB Cable



SmartBus 3R Mini Relay Moudule G4 - SB-3R-UN

GTIN (UPC-EAN): 0610696254627



Bus Enabled, 3channel Relay module 1Amp per channel for Automation Security Siren, Lighting simple low load channel control, Electric Lock, Curtain motor, trigger of gate/Garage Motor etc. (Built in Intelligence and delay and double throw Function) - Small size can fit behind switch. With Broadcast Enabled, Ready with Firmware USB Upgrade



Smart-Bus Relay 4ch 20Amp /ch, DIN-Rail Mount (G4) - SB-RLY4c16A-DN

GTIN (UPC-EAN): 0610696253897



3 Phase and single Phase enabled, with scene controller. Manual Programming Enabled. (Overload Protection) Good for Any AC and DC Power Types, 50-60Hz. (Green operated supplied by 24VAC/12mA). Cascadable, 2-Way status update if manually overridden at Relay side, Upgradable Via USB Cable. (Can be Used as motor Switch over /Double Throw). Can Be used for Pass Through AC/DC/Multi Current Types and 3 Phase. ((Built in: Added Motor control Double throw Function and Floor heating manual pairing Function))
Supply : 80-240VAC, 50/60Hz 1-3Phase and Pass through 1.5-48VDC. power consumption: 20-30mA
Outputs : 4 x Isolated & Separated Switched Pass through outputs rated at 20A each output ch.
Maximum Total Load : 80A total load of all channels
Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)
Upgrade IO : 1 x mini USB port (to connect to special programming board)
Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.5kg



Smart-Bus Relay 6ch 16Amp /ch, DIN-Rail Mount (G4) - SB-RLY6c16A-DN

GTIN (UPC-EAN): 0610696253903



with scene controller. Manual Programming Enabled. (Overload Protection) Good for Any AC and DC Power Types, 50-60Hz. (Green operated supplied by 24VAC/12mA). Cascadable, Upgradable Via USB Cable. 2-Way status update if manually overridden at Relay side. (Can be Used as motor Switch over / Double Throw). Can Be used for Pass Through AC/DC/Multi Current Types and 3 Phase. ((Built in: Added Motor control Double throw Function and Floor heating manual pairing Function))

Supply : 80-240VAC, 50/60Hz 1-3Phase and Pass through 1.5-48VDC. power consumption: 20-30mA

Outputs : 6 x Isolated & Separated Switched Pass through outputs rated at 16A each output ch.

Maximum Total Load : 96A total load of all channels

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.6 kg



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Smart-Bus Relay 8ch 16Amp /ch, DIN-Rail Mount (G4) - SB-RLY8c16A-DN

GTIN (UPC-EAN): 0610696253910



with scene controller. Manual Programming Enabled. (Overload Protection) Good for Any AC and DC Power Types, 50-60Hz. (Green operated supplied by 24VAC/12mA). Cascadable, Upgradable Via USB Cable. 2-Way status update if manually overridden at Relayside. (Can be Used as motor Switch over / Double Throw). Can Be used for Pass Through AC/DC/Multi Current Types and 3 Phase. ((Built in: Added Motor control Double throw Function and Floor heating manual pairing Function))

Supply : 80-240VAC, 50/60Hz 1-3Phase and Pass through 1.5-48VDC. power consumption: 20-30mA

Outputs : 4 x Isolated & Separated Switched Pass through outputs rated at 16A each output ch.

Maximum Total Load : 64A total load of all channels

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.55kg



0 610696 253910

Smart-Bus Relay 12ch 10Amp /ch, DIN-Rail Mount (G4) - SB-RLY12c10A-DN

GTIN (UPC-EAN): 0610696254375



with scene controller. Manual Programming Enabled. (Overload Protection) Good for Lightng Control, 50-60Hz. (Green operated supplied by 24VAC/12mA). Cascadable, Upgradable Via USB Cable. 2-Way status update if manually overridden at Relay side. ((Built in: Added Motor control Double throw Function and Floor heating manual pairing Function))

Supply : 80-230VAC, 50/60Hz 1-3Phase and Pass through 1.5-48VDC. power consumption: 20-30mA

Outputs : 12 x Isolated & Separated Switched Pass through outputs rated at 9A each output ch.

Maximum Total Load : 6100A total load of all channels

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.7kg



0 610696 254375

Smart-Bus 4Ch LED Dimmer And Driver Bus-Enabled (G4)

GTIN (UPC-EAN): 0610696254375



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Smart-Bus Zone-Audio 2 (G4) - SB-Z-AUDIO02

GTIN (UPC-EAN): 0610696253811



Music distributed Zone Multiroom streaming Media Box with 2Channel Amplifier 50Watts, Manual Programming Enabled.. Built in FM Radio Tuner, 1 Local Source, 1 Central Paging Source with Voice Detect and Auto Source Announcement Changeover, LAN Port: TCP/IP & UDP, Antenna Port, 1 Balanced Audio output to Act as Source for Other Amplifier Systems, 1SD Card Port, Digital Base and Terrible Adjustment by DDP, Smart-BUS Enabled. Support MP3 Streaming from FTP NAS or PC.. direct Link to iphone and ipad Free app

Supply : 80-240V, 50/60Hz Single Phase power consumption: 20-30mA

Outputs : 2 x dimmed outputs (leading edge phase control) at 6A each output channel

Maximum Total Load : 10A recommended total load

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.6kg



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Smart-Bus E-Power Supply Dual Polarity

GTIN (UPC-EAN): 0610696254405



+ve/-ve/+ve 24VDC with Direct Plug-in Jack for Z-Audio2



0 610696 254405

Smart-Bus K 6.5" Ceiling Speaker Dual Cross Over

GTIN (UPC-EAN): 0610696253828



High End Dual Cone, DuPont™ Kevlar® woofers, with 1" Tweeter.
Three Levels of Tripple, Dust Filter, Aluminum Paintable Grill, Push and Latch Connectors



0 610696 253828

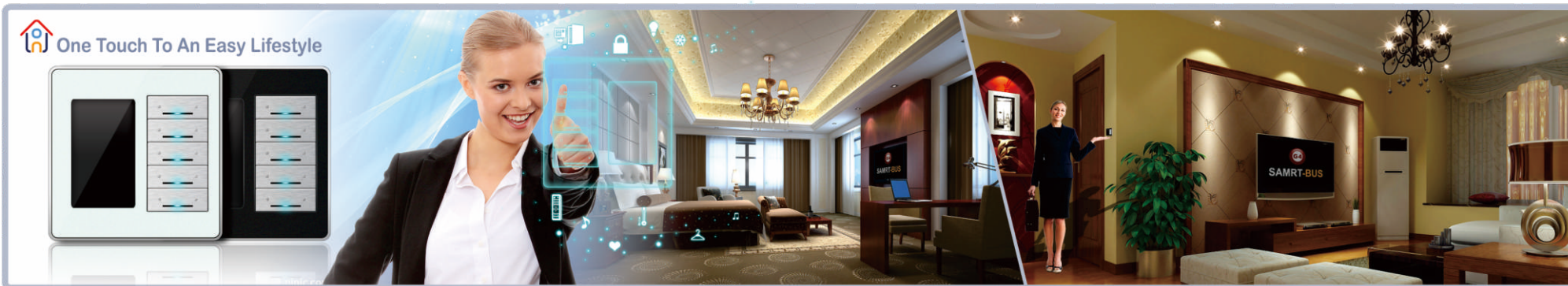
Smart-Bus Wall Mountable Outdoor Speaker, Water Proof

GTIN (UPC-EAN): 0610696253859



Polypropylene Cone, with 1" Tweeter, Dust Filter, Aluminum Paintable Grill, Push and Latch Connectors





Smart-Bus Dynamic Display Panel DDP EU with LCD - SB-DDP-EU

GTIN (UPC-EAN): 0610696254030



is a wall switch Panel with LCD and Multi functions, Built in IR Receiver Plug in Port, Thermal Sensor Couple for Temperature, With Easy Graphical and Multi Lingual configuration ability, Multi Functional Pages: Lighting, Moods, HVAC, Music, Fan Speeds, Motorized Shades, Security. With 2-way status update. (Each Button has right and left different function, Back let LED, LCD Brightness control), AC Page Lock Function, Double click Macro Function, Manual Programming Enabled.

Supply : 80-240V, 50/60Hz Single Phase power consumption: 20-30mA

Outputs : 2 x dimmed outputs (leading edge phase control) at 6A each output channel

Maximum Total Load : 10A recommended total load

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.6kg



0 610696 254030

•Black Glass



•Black Glass



MORE...

Smart Fixed Display Panel (FDP) - SB-FDP-EU

GTIN (UPC-EAN): 0610696254252



is a wall switch Panel with Easy Print and Slide Labeling Functionality. Built in IR Receiver Plug in Port, (Each Button has right and left different function, Back let LED, Double click Macro Function, Manual Programming Enabled.



Smart-Bus 6 Button Switch Wall Panel - SB-6BS-EU

GTIN (UPC-EAN): 0610696254269



with LED Plug Port, Back lighting, and Engraving, Auto Lock Option function, IR Remote Control Enabled, Toggle, Dim, and double click macro function. Manual Programming Enabled.



Smart-Bus 4 Button Switch Wall Panel - SB-4BS-EU

GTIN (UPC-EAN): 0610696254276



with LED Plug Port, Back lighting, and Engraving, Auto Lock Option function, IR Remote Control Enabled, Toggle, Dim, and double click macro function. Manual Programming Enabled.



Smart-Bus 3 Button Switch Wall Panel - SB-3BS-EU

GTIN (UPC-EAN): 0610696254283



with LED Plug Port, Back lighting, and Engraving, Auto Lock Option function, IR Remote Control Enabled, Toggle, Dim, and double click macro function. Manual Programming Enabled.





Smart Hotel Dynamic Display Panel (DDPH) - SB-DDPH-EU

GTIN (UPC-EAN): 0610696254306



Convenient Panel with LCD and Multi functions, Built in IR Receiver Plug in Port, Thermal Sensor Couple for Temperature, With Easy Graphical and Multi Lingual configuration ability, Multi Functional Menu: (Lighting, Moods, HVAC, Service, Shades) with 2-way status update. USB FW Upgrade



Zone-Best 23 Port Mix Control Module (G4)

GTIN (UPC-EAN): 0610696254313



DIN-Rail Mount, Total 3Ch Dimming, and 18 Relays, 1 temp aux, and a 1 VAV 0-10V. to be used as needed with easy assignment for following applications: lighting, dimming, hVAC, drapes and shutters, boilers or pump, Exhaust fan, Sirens/Flasher, door bell and many more (3ch dimming Each 2Amp / 17ch Relay 5A Each 1 Relay 16A for heavy Appliances), 1 temperature Sensor Input. 1 0-10v output



Smart-Bus Hotel Door Bell Panel With Service- SB-3SBell-WL

GTIN (UPC-EAN): 0610696254320

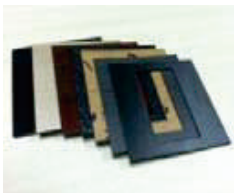


Built in Logic Control Module (Host), Back Lit, Bell Push, Functions: (DND, Clean Room, and Pick Laundry indicators), Online update to house keeping, and Front office. Disable Bell if DND is active. Bus Enabled Network. Secure, Screw less Fixing Magnet Technology, Include 1Z for Door Magnet, No Need for Special Back box (Uses standard 3x3 Market standard Back-box)



Smart-Bus Fascia Changing Kit (Set of 5 Per color)

GTIN (UPC-EAN): 0610696254511 / 0610696254528



From Our Selection, you can Have Extra Fascia Covers to Match your Moods and Decoration per Room or Area. The Covers are available in Glass, Stailless, and Many Colorful Materials



Smart-Bus Wall Box For iPad / Android With Cover

GTIN (UPC-EAN): 0610696254634



(Black Acrylic or Stainless Steel)

Spring loaded, easy adjustment. Fits both ipad1 and ipad2 with simple Mounting ability. Can be customized by Installer to fit android tablets ++(good for Both dry and cement Walls. hides charger and Accessories elegantly. easy Magnet latch Technology



Smart-Bus iPad2 Wall Surface Mount Slider Bracket

GTIN (UPC-EAN):



To enable Easy and simple mounting of IPAD Touchscreen

Smart-Bus Simplified Hand Held IR Remote Control 5

GTIN (UPC-EAN):0610696254535



Lighting, Dimming, Moods, Music, HVAC, Service, Security, Moods,Drapes ++ at easy push of a button at your sofa comfort.(Limited for G4 IR codes Only, not compatible with G3 old Gear)



Smart-Bus Hotel Door Access Bell Panel With Service - SB-3SBXS-WL

GTIN (UPC-EAN): 0610696254337



Mifare Proximity Card Reader, Flash Memory Download by USB to Secure software, Door Relay for Lock Control, Built in Logic Control Module (Host), Back Lit, Bell Push, Functions: (DND, Clean Room, and Pick Laundry indicators), Online update to house keeping, and Front office. Disable Bell if DND is active. Bus Enabled Network. Secure, Screw less Fixing Magnet Technology, Include 1Z for Door Magnet, No Need for Special Back box (Uses standard 3x3)



Smart-Bus Hotel Bedside Or Table Side Simplified Panel-SB-BedSd-UN

GTIN (UPC-EAN): 0610696254344



Modified 15 Backlet Capacitive Touch Areas, to control Various GRMS Needs like: Service: DND, Clean, Laundry, Temp: (Cool, Cold, Warm) Moods: (All, Read, Wash/Dress, Sleep), Lights:, Curtain, TV++)



Smart-Bus Hotel Card Holder (G4) - SB-3SCARD-WL

GTIN (UPC-EAN): 0610696254351



Simplified Energy Master Control Switch with Delay Timer, BUS Enabled. Including 3back let Buttons for service request: DND, Clean, Laundry)



Auxiliary Hotel Room Power Master - SB-HAPower-WL

GTIN (UPC-EAN): 0610696254382



to connect to Simplified Energy Master Control Switch, Including 15A Master Cutoff Relay and Door Bell 220V output Trigger, also is considered the Power Supply 24VDC for Hotel GRMS



Hotel Card Encoder - SB-Cardencode-FL

GTIN(UPC-EAN): 0610696254399



Mifare Card Encoder for Hotel GRMS, good for up to 4K of Data coding and Reading Per Card





Smart-Bus Hybrid Integration Link with IP - SB-RSIP-DN

GTIN(UPC-EAN): 0610696254061



DIN-Rail Mount, with BUS, RS232, 485 & IP/UDP Bridged Converter, can send up to 1980 Strings, & Can receive up to 99 ASCII and/or HEX strings, work in all Baud Rates, 2-way Functionality for integration and status Update (Good For User Input Applications)

IP Compatibility: Compatible with all LAN data switch types, all WiFi routers.

Protocols: • Advanced S-BUS • FTP/IP • RS-232 • RS-485

RS baud rates: work in all baud rate: 2400, 4800, 9600, 14400, 19200, 38400, 57600, 115200 bps ASCII and HEXADECIMAL

String Commands: • 50 Characters ASCII Length • Can Send 1980 Commands

• Can receive 99 commands • Each Rcvd. command can execute 20 functions with delay

Upgrade IO: 1 x mini USB port (to connect to special programming board)

Dimensions & Weight: W 91mm x L 73mm x H 75mm Packed weight 0.22 kg



0 610696 254061

Smart-Gate (Web-Host) - SB-SGATE-UN

GTIN (UPC-EAN): 0610696254665



Advanced Web Gateway box that set any place in the building and link to the WIFI and to internet. Act as Server for easy control from any webenabled devices like tablets, any mobile brand ++ without the need to install any software. The Smart-gate is also abridging interface between S-BUS and Zigbee. it has Builtin RS-232 and Bluetooth pairing function. The smart-gate Enables remote Dynamic chatting and control or monitoring using Skype making home to become the technobuttler that chats with owner and report or execute his chat commands.



0 610696 254665

S-BUS to RS232 Module For "HAI" Integration - SB-RS232H-DN

GTIN(UPC-EAN): 0610696254696



DIN-Rail Mount, Preloaded Protocol (Direct HAI Security 2-way integration)

Power Input: AC 110V-220V 50Hz/60Hz 8-32 VDC from bus

Power Consumption: 30mA/DC 24V

Working Temperature: -10?~+45?

Working Relative Humidity: 20% - 90%

Storage Temperature: -40?~ +55?

Storage Relative Humidity: 10% - 93%

Output Channel: 4ch dimmer

Installation: 35mm DIN rail mounting (8P)

Output current in each channel: 3A, maximum current in 4ch: 10A

Protection: Overheating, over load, surge

Communication: Smart-BUS

Dimensions: 144×88×66(mm)



0 610696 254696

S-BUS to RS232 Module For "Nuvo" Integration - SB-RS232N-DN

GTIN(UPC-EAN): 0610696254078



DIN-Rail Mount, Preloaded Protocol (Direct Nuvo Music 2-way integration interface for G series with M3 server, T2 tuner, and Novo RIPS, WIPS Ipod Doc)

Power Input: AC 110V-220V 50Hz/60Hz 8-32 VDC from bus

Power Consumption: 30mA/DC 24V

Working Temperature: -10?~+45?

Working Relative Humidity: 20% - 90%

Storage Temperature: -40?- +55?

Storage Relative Humidity: 10% - 93%

Output Channel: 4ch dimmer

Installation: 35mm DIN rail mounting (8P)

Output current in each channel: 3A, maximum current in 4ch: 10A

Protection: Overheating, over load, surge

Communication: Smart-BUS

Dimensions: 144x88x66(mm)



Smart Power Meter And SMS Controller (G4) - SB-PSMS-DN

GTIN(UPC-EAN): 0610696254672



Power SMS Bridge



Security/Safety Monitoring Module (G4) - SB-SEC250K-DN

GTIN(UPC-EAN): 0610696254047



Bus Enabled, Capable of Handling 250,000 Addressable Zones. Supports 8 different Divisions (Creating 8 Owner Zones inside Building). Auto Arming/ Disarming function Enabled, Arming Modes: Away, Day, Night, Night with Visitor, Vacation schedule and Life dwelling imitation with 9 daily different schedules for Irrigation, Lighting, HVAC, Pumps ++. And If used with Logic Automation Module, then all the following Shall be Enabled: Advanced 15 Lines of Defense functionality Enabled, (Auto Bypass, restore, Day, Night Zone, Arming Delays, Macros, SMS Triggering ++), Auto Gas Shut Off Functionality, Auto HVAC Control In case of Fire ++

Security Modes:

Arm/Disarm

Vacation, Away, Night, Night

with Guest, Day, Off

24 Hours Monitored Zones

Addressable Zones:

Up to 250,000 Addressable Zones.

Maximum Areas:

Each Module can Handle up to 8 Areas or Buildings

Control IO:

3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO:

1 x mini USB port (to connect to special programming board)

Dimensions & Weight:

W 91mm x L 73mm x H 75mm

Packed weight 0.22 kg



Automation Logic Module 2 (G4) - SB-Logic2-DN

GTIN(UPC-EAN): 0610696254054



(240 tables, Each Table of 4 programmable Logic Lines) = 960 Line of Logics Each Module for Advanced Automation Using simplified (and, Or,Nand, Nor, with 255 Flags) Including PTC (Prayer Time City Calculation),Has Built in Time clock broadcast and Central Clock Function, Prayer Times Triggering, and PA Control, Personal & Medical reminders Enabled if Using Z-Audio2 with Our SD Card Prompts Preset. USB FW upgrade Enabled

Time Clock:

Built in time clock with central Broadcast function.
DTS day time adjustment
Muslim 5 Prayer Times function according to city Long and Lat.

Logic Lines:

Total 960 logic lines: 240 Tables, each 4 Logic lines.

Logic Commands:

Simplified logic commands like:
(if, or, nand, nor +255 Flags)

Control IO:

3 x Advanced RS485 S-BUS serial port links
(both train & screw link types)

Upgrade IO:

1 x mini USB port (to connect to special programming board)

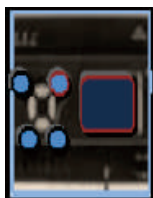
Dimensions & Weight:

W 91mm x L 73mm x H 75mm
Packed weight 0.22 kg



S-BUS Building EMS

GTIN(UPC-EAN): 0610696254658





Energy-conserving
And Environment-protective
SMART-BUS Climate Control



Smart-Bus HVAC2, Air Condition Control Module (G4) - SB-HVAC2-DN

GTIN (UPC-EAN): 0610696253767



DIN-Rail Mount, Bus Enabled, Manual Programming Enabled. Good for Single and Multi stage Units (Heat, Cool, Single stage, Fan low, Medium, High, VAV 0-10V). With Auxiliary Temperature Sensor Port. Pairs with: Aux, DLP, 9in1)= work stand alone with or without the need to have any DDP

Power Compatibility : HVAC 80-240VAC, 50/60Hz, HVAC 12-48VAC Types, FAN/VAV 0-10VDC, Power consumption: 20-25mA

System Compatibility : AHU (Air handling Units), FCU (Fan Coil Units), Single and Multi Stage Cool / Heat with 3 Fan Speed (H,M,L) VAV Damper Control

Outputs : 6 x Separated Switched Relay, outputs rated at 5A each Ch.

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 73mm x H 75mm Packed weight 0.26 kg



0 610696 253767

Zone-Beast 23 Port Mix Control Module (G4)

GTIN (UPC-EAN): 0610696253774



(Can Store up to 255 IR Codes), for HVAC, Media control (home Appliances). Pairs with HAC and Logic Module for Creating Macros. With Broadcast Enabled, Button, and Bigger Wire screw terminals. With builtin USB FW Upgrade

Universal Coded : IR Emitter can save up to 255 universal unique IR codes

Current Sensor : Accept 2A Maximum Load, used usually to detect if equipment is operational or off, like TV, DVD, Set top Box ++

Macro Function : If used with SB-Logic2-DN, the following functionalities can be acquired: multi systems Macro ability, Cyclic Start point ability to reset macro even if changed manually by user using his remotes. (e.g. Watch DVD, Listen to Music, Watch TV)

Control IO : 1 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

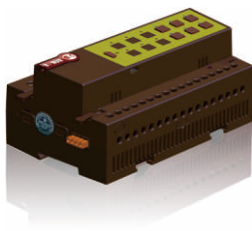
Dimensions & Weight : W 46mm x L 46mm x H 16mm Packed weight 0.06 kg



0 610696 253774

Smart-Bus Fan Speed Control Module (G4) - SB-6FAN5S-DN

GTIN (UPC-EAN): 0610696253781



for Ceiling FAN, 5 Speed, 6Channel/Fans Module, Real Off Mode. Designed to Give Multi Speed Fan Control For Up To 6 Ceiling fans each up to 5 Speeds with Pulsing Noise Reduction Technology, and Zero Current Leak Design, BUS Enabled. Manual Programming Enabled.

Supply : 80-240V, 50/60Hz Single Phase power consumption: 20-30mA

Outputs : 6 x Stepped Speed outputs at 1A each output channel Maximum Total Load 10A recommended total load

Control IO : 3 x Advanced RS485 S-BUS serial port links (both train & screw link types)

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 91mm x L 145mm x H 75mm Packed weight 0.7kg



0 610696 253781

Smart-bus Micro Climate Sensor Mini Weather Station, Outdoor/indoor - Sb-thp-wl

GTIN (UPC-EAN): 0610696253798



(Temp, Humidity & Atmos. Pressure Sensor)

Addressable Zone/Room Air Temperature, Atmospheric Pressure & Relative Humidity Sensor/Reader



0 610696 253798

Smart-Bus Auxiliary Temperature Sensor Probe (5Pack)- SB-Temp1-UN

GTIN (UPC-EAN): 0610696253804



for HVAC2 if to work as Stand alone. Can Be connected to HVAC2 to get Auxiliary Temperature of Return or Supply Air Flow. This also Enable the HVAC2 to work as BMS software based without need for DDP Panel nor 9in1 Sensor Module



0 610696 253804

Smart-Bus 4T 4-Port Temperature Input Module - SB-4T-UN

GTIN (UPC-EAN): 0610696254603



Bus Enabled, 4-Ports Temperature input Module for Floor heating, Pool temperature, Sauna, and Other Applications. (Built in Intelligence Function) - Small size can fit into any backbox. Built in Broadcast function Enabled, Ready with Firmware USB Upgrade



0 610696 254603



4-Zone Dry Input Module (G4) - SB-4Z-UN

GTIN(UPC-EAN): 0610696254023



Bus Enabled, NO/NC Volt-free Dry Digital Inputs for Automation Security, Safety, Water Leak Sensors or for converting Classical Manual Switches into BUS use. (Built in Intelligence and delay Functions) - Small size can fit behind switch. With Broadcast Enabled, Ready with Firmware USB Upgrade



9 in 1 Multifunction Sensor (G4) - SB-9in1T-CL

GTIN (UPC-EAN): 0610696253996



Bus Enabled (Temperature, PIR/LUX/IR receiver/ 6X360 degrees IR transmitter (250 IR Code Learnable), Two Zone Input contacts 1Z security, 1z safety, (32) Automation and Energy Logics, 3 Addressable Zones Security Enabled) with 99 security codes and functions (away, arm disarm, night ++), Distributed Intelligence. (Detection Angle = 110 Degrees, Adjustable detection Range 10 Meters diameter). Direct PairEnable to HVAC (Manual Programming Enabled.)

Control Compatibility : • Security • Safety • Maintenance • Health • Automation • HVAC
Inputs : 2-Dry Inputs (Volt Free) +1 PIR 10mX110 degrees , 1 LUX Sensor Inbuilt, IR Receiver inbuilt, 1 Temperature sensor inbuilt.

Controls : 1 x Advanced RS485 S-BUS serial port links (both train & screw link types), 1 x 360 degree IR emitter 32 logic lines & 250 prog. Flags 250 IR codes can be saved Burglar security and Home safety Zone control function.

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 85mm x L 85mm x H 39mm Packed weight 0.15 kg



6 in 1 Multifunction Sensor (G4) - SB-6in1T-CL (L)

GTIN (UPC-EAN): 0610696254009



Bus Enabled (Temperature, PIR, LUX, IR receiver, (32) Automation logics, security) and Energy Logics, Distributed Intelligence. (Detection Angle = 110 Degrees, Adjustable detection Range 10 Meters diameter). Direct Pair Enable to HVAC (Manual Programming Enabled.)

Inputs : 2-Dry Inputs (Volt Free) +1 PIR 10mX110 degrees , 1 LUX Sensor Inbuilt, IR Receiver inbuilt, 1 Temperature sensor inbuilt.

Controls : 1 x Advanced RS485 S-BUS serial port links (both train & screw link types), 1 x 360 degree IR emitter 32 logic lines & 250 prog. Flags 250 IR codes can be saved Burglar security and Home safety Zone control function.

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 85mm x L 85mm x H 39mm Packed weight 0.15 kg



0 610696 254009

6 in 1 Multifunction Sensor (G4) - SB-6in1T-CL (S)

GTIN (UPC-EAN): 0610696254009



Bus Enabled (Temperature, PIR, (32) Automation logics, 2Z, security,) and Energy Logics, Distributed Intelligence. (Detection Angle = 110 Degrees, Adjustable detection Range 10 Meters diameter). Direct Pair Enable to HVAC (Manual Programming Enabled.)

Inputs : 2-Dry Inputs (Volt Free) +1 PIR 10mX110 degrees , 1 LUX Sensor Inbuilt, IR Receiver inbuilt, 1 Temperature sensor inbuilt.

Controls : 1 x Advanced RS485 S-BUS serial port links (screw link) 32 logic lines & 250 prog. Flags Burglar security and Home safety Zone control function.

Upgrade IO : 1 x mini USB port (to connect to special programming board)

Dimensions & Weight : W 85mm x L 85mm x H 39mm Packed weight 0.14 kg



0 610696 254009

5 in 1 Multifunction Sensor (G4) - SB-5in1-CL (L)

GTIN (UPC-EAN): 0610696254016



Bus Enabled (PIR, LUX, IR receiver, (32) Automation logics, security) and Energy Logics, Distributed Intelligence. (Detection Angle = 110 Degrees, Adjustable detection Range 10 Meters diameter). Direct Pair Enable to HVAC (Manual Programming Enabled.)



0 610696 254016

5 in 1 Multifunction Sensor (G4) - SB-5in1-CL (S)

GTIN (UPC-EAN): 0610696254016



Bus Enabled (PIR, (32) Automation logics, 2Z, security,) and Energy Logics, Distributed Intelligence. (Detection Angle = 110 Degrees, Adjustable detection Range 10 Meters diameter). Direct Pair Enable to HVAC (Manual Programming Enabled.)



0 610696 254016