

EASYTOUCH GLASS STATIONS

KS10XE-01NA / DSU10XE-02NA / DS10XE-01NA / SR10XE-01NA / SDR10XE-01NA
RK10XE-01NA / RDU10XE-02NA / RD10XE-01NA / RR10XE-01NA / RDR10XE-01NA



DESCRIPTION

EasyTouch Glass is a contemporary keypad with a Decora style fit and transparent acrylic top layer for faceplates and buttons to give a luxurious depth. It is available in five variations: Keypad, Universal Dimmer, Dimmer, Relay, and Dual Relay. EasyTouch Glass comes in one-to-five button configurations and five colors, to allow designers to customize trims, faceplates, and buttons to fit the aesthetic of the living space. Buttons feature variable RGB backlighting through laser-engraved text that is available in three styles and two sizes. Button text character limits are dynamically determined in Vantage's Design Center software to allow maximum fit of possible wording.

EasyTouch Glass devices are configured and programmed through Design Center software (4.X and higher). Installation is simple and devices can be combined into standard 1-4 gang low-voltage rings and electrical boxes. EasyTouch Glass is ideal for any residential or commercial project where ease of use is desired, and the minimalist appearance makes it a perfect solution to reduce wall-clutter and provide exceptional, convenient control.

Compatible device options include Vantage Keypads (tactile button interface) and ScenePoints (keypad with load control), available in both WireLink (wired communication) and RadioLink (wireless communication).

FEATURES

- 1-5 button configurations
- Over 4,900 RGB-mixed backlit colors per button
- Five color options that can be mixed or matched
- Two custom engraving font sizes: Standard (two lines) and Large (one line)
- Three engraving fonts styles: Consolas, Helvetica, Lucida Sans
- Compatible with standard 1-4 gang low-voltage rings and electrical boxes
- Available as a Keypad, Universal Dimmer, Dimmer, Relay, and Dual Relay

PROJECT

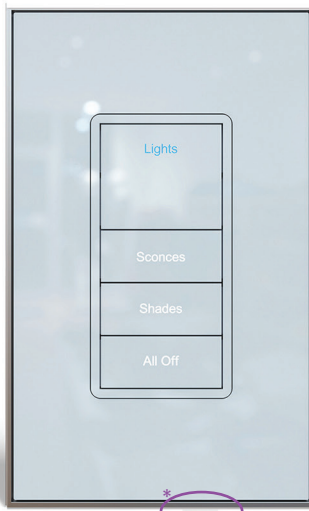
LOCATION/
TYPE

EASYTOUCH GLASS – STYLE AND DESIGN

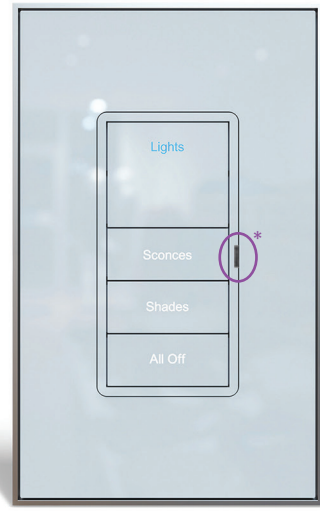
FINISHED STATION EXAMPLES



EasyTouch Glass WireLink Keypad,
ScenePoint Relay and Dual Relay



EasyTouch Glass ScenePoint Dimmer
**Air gap switch below trim*



EasyTouch Glass ScenePoint
Universal Dimmer
**Air gap switch beside buttons*

EASYTOUCH GLASS BUTTON STYLE CONFIGURATIONS



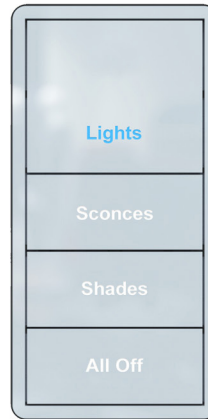
EasyTouch Glass 1-Button



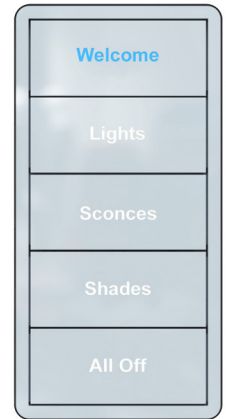
EasyTouch Glass 2-Button



EasyTouch Glass 3-Button

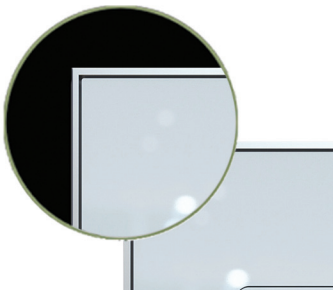


EasyTouch Glass 4-Button



EasyTouch Glass 5-Button

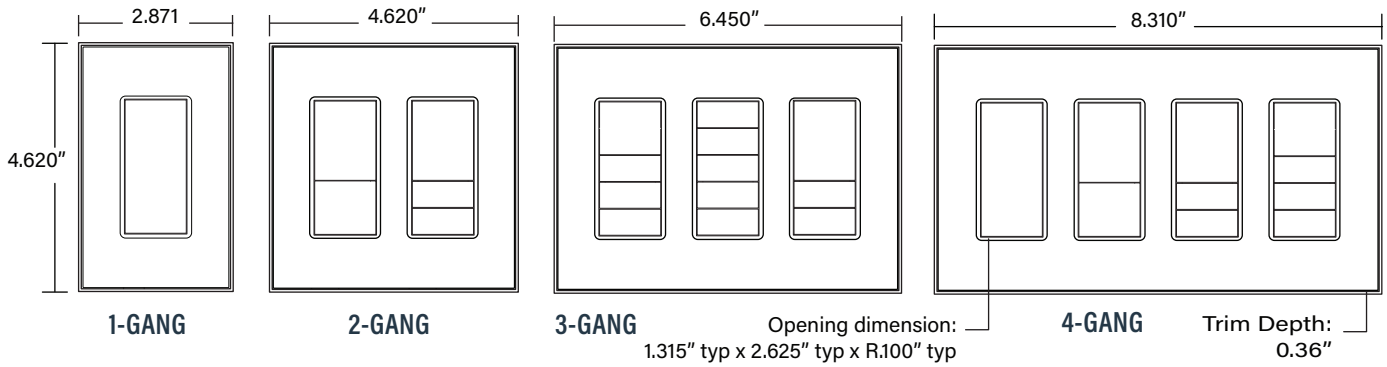
FACEPLATE STYLES



TrimLine Glass

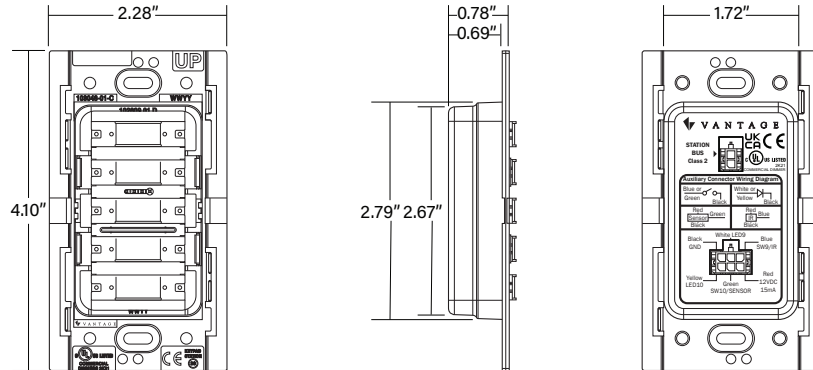
EASYTOUCH GLASS - DIMENSIONS

MULTI-GANG VIEW DRAWINGS

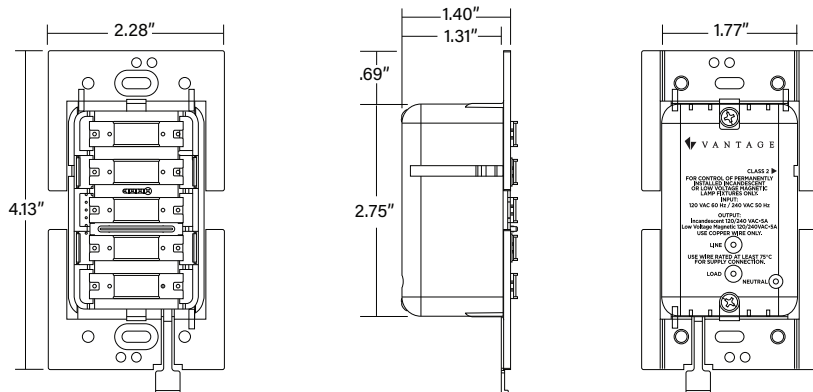


MULTI-VIEW DRAWINGS

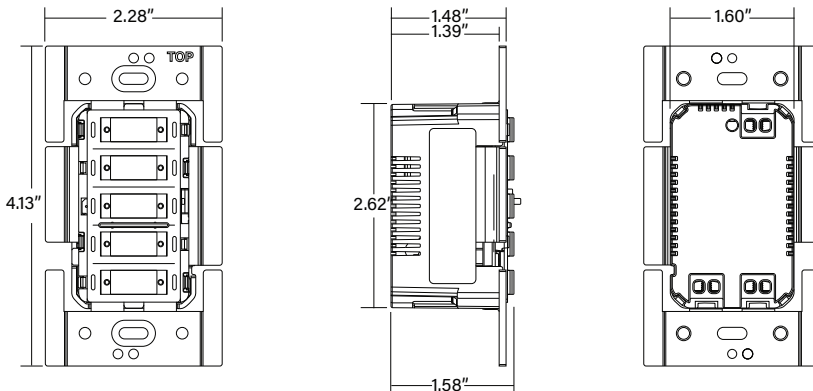
WireLink Keypad



RadioLink Keypad,
WireLink/RadioLink
Dimmer, Relay,
Dual-Relay



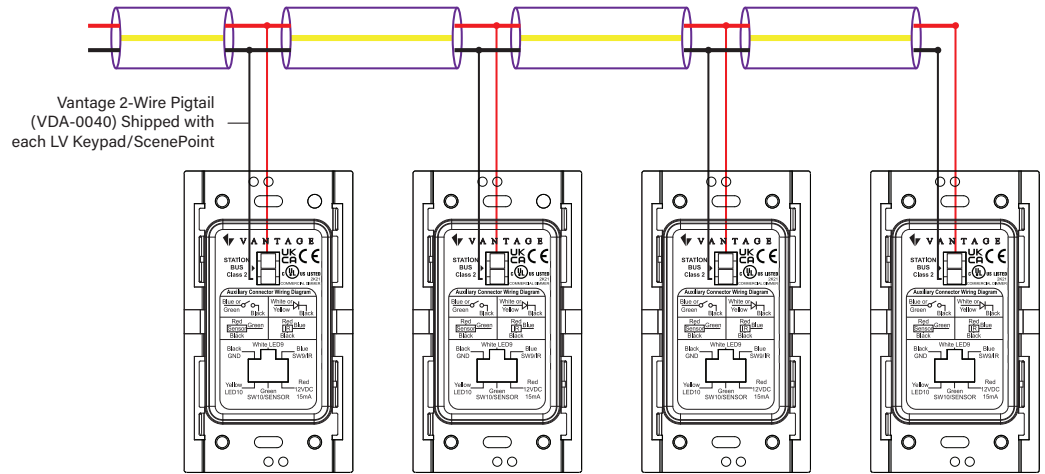
WireLink/RadioLink
Universal Dimmer



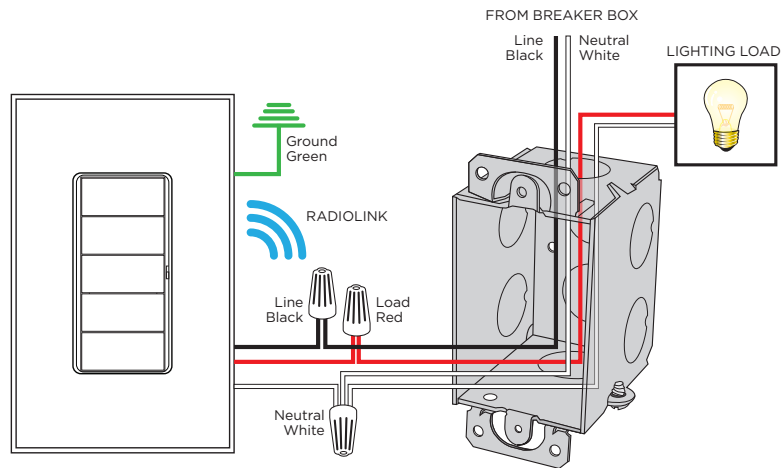
EASYTOUCH GLASS – WIRING DIAGRAMS

WIRELINK KEYPAD

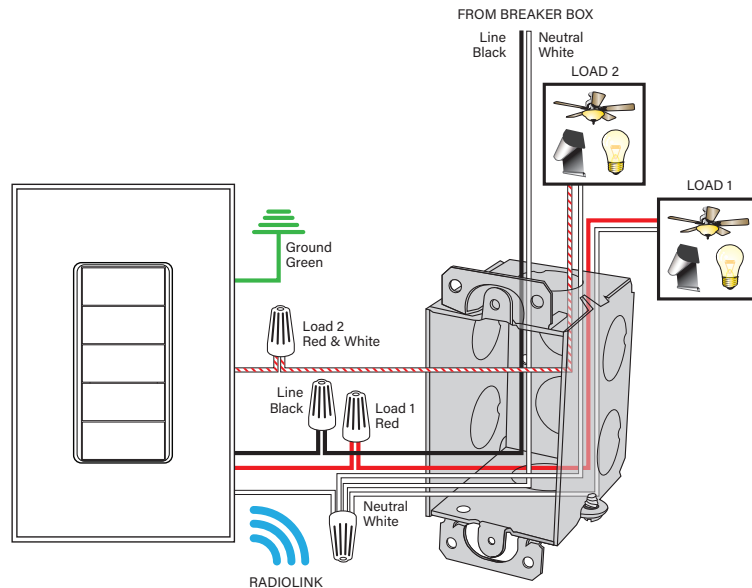
WireLink Keypad



RadioLink Keypad WireLink/RadioLink Dimmer, Universal Dimmer, Relay



WireLink/RadioLink Dual Relay



SPECIFICATIONS

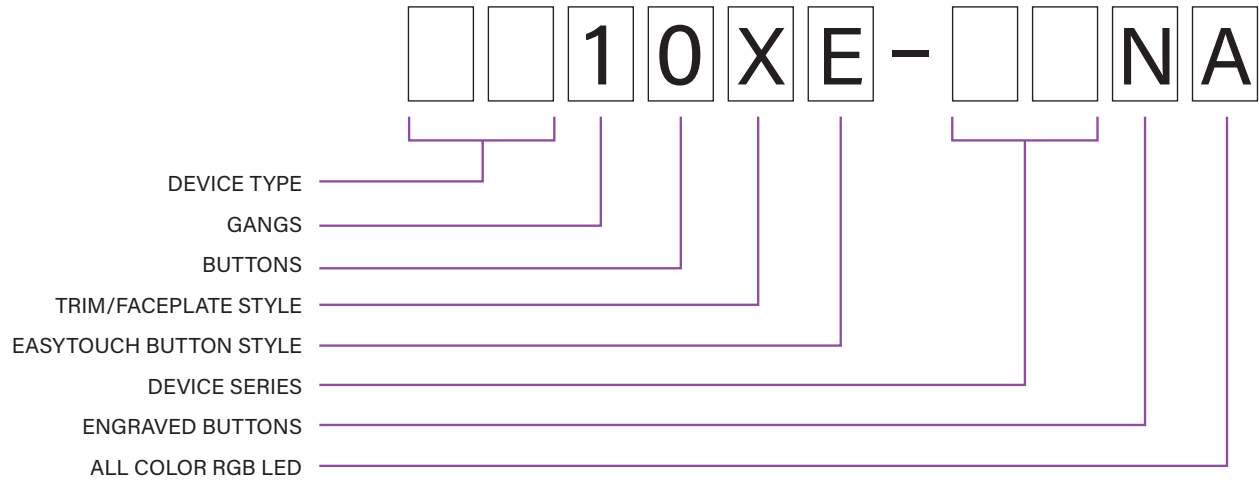
GENERAL SPECIFICATIONS	Description	Keypad	Universal Dimmer	Dimmer	Relay	Dual Relay
	Ability to Gang with Conventional Switches	Yes (see NEC code book for proper installation of Class 2 and line voltage connections)				
	Addressing	15mA@12VDC (WireLink only)				
	Ambient Operating Temperature	32-95°F (0-35°C)				32-77°F (0-25°C)
	Ambient Operating Humidity	5-95% Non-condensing				
	Button LED	RGB, Full color				
	Maximum Ganging	Up to 4 Gangs				
	Sound	Yes (Variable Pitch)				
	Status LED	Microprocessor status LED blink pattern				
	System Compatibility	InFusion				
	Certifications	UKCA, CE, UL, cUL	UL, cUL, FCC	UL, cUL, FCC	UL, cUL, FCC	UL, cUL, FCC
	Safety Off	None	Toggle next to buttons	Tab below station	None	None
	Operating Voltage	24-36VDC (WireLink), 120/240VAC - 60/50Hz (RadioLink)	120/240VAC - 60/50Hz			
	Surge Protection (High-voltage)	Not Applicable	MOV Surge suppression, IEEE C62.41 (6000V)			
	Surge Protection (Low-voltage)	Yes	MOV Surge suppression, ITU-T K.20			
	Arc Suppression	Not Applicable	Not Applicable	Not Applicable	Zero cross built-in arc suppression	
	Load Types	Not Applicable	Incandescent, Electronic Low-voltage, Magnetic Low-Voltage, Forward phase non-dimmable fluorescent ballasts	Incandescent, Magnetic Low-voltage, Forward phase non-dimmable fluorescent ballasts	Incandescent, Cold cathode, HID, Fluorescent, Constant-speed	
	Dimming Types	Not Applicable	Forward & Reverse Phase	Forward Phase	Not Applicable	Not Applicable
	Minimum Load Rating	Not Applicable	2W @ 120VAC	15W @ 120 VAC	0W	0W
	Maximum Individual LED Load	Not Applicable	1A (120W @ 120VAC) forward, 3.5A (420W @ 120VAC) reverse	1A (120W @ 120V); 1A (240W @ 240V)	3.2A (384W @ 120VAC); 3.2A (768W @ 120VAC)	1A (120W @ 120V); 1A (240W @ 240V)
	Relay Mode Maximum Load	Not Applicable	Not Applicable	5A (600W @ 120V) or 5A (1200W @ 240V)	16A (1920W @ 120V) or 16A (3840W @ 240V)	Each relay 5A (600W @ 120V) General purpose 5A (600W @ 120V) Ballast, 5A Tungsten, 5A (600W @ 120V) Draper Motor, 51 (600 W @ 120V) Fluorescent

WIRELINK	Specification	Keypad	Universal Dimmer	Dimmer	Relay	Dual Relay
	Model	KS10XE-01NA	DSU10XE-01NA	DS10XE-01NA	SR10XE-01NA	SDR10XE-01NA
	Dimensions, 1-Gang (HxWxD)	4.10" x 2.28" x 0.78" (104mm x 58mm x 20mm)	4.13" x 2.28" x 0.78" (105mm x 58mm x 20mm)	4.10" x 2.28" x 0.78" (104mm x 58mm x 20mm)		
	Weight	1.8 oz (51g)	2.9 oz (82g)			4.9 oz (139g)
	Button Configurations	1 - 5 Buttons				2-5 Buttons
	Auxiliary Connections	2 (WireLink only)	Not Applicable			
	Power for External Devices	15mA @ 12VDC (WireLink only)	Not Applicable			
	Auxiliary Wiring Connection	2-Wire 600 V pigtail	Not Applicable			
	Station Bus	2 Conductor, 16 AWG stranded, non-shield, <30 pF/foot – Station Bus should be separated a minimum of 12" from other parallel communication and/or high-voltage runs				
	Station Wiring Pattern	Daisy-chain / Star / Branch (No loops)				
	Station Equivalent 24V	2-Button (0.6W)	3-Button (0.6W), 5-Button (0.72W)			
	Station Equivalent 36V	2-Button (0.9W)	3-Button (0.9W), 5 Button (1.08W)			

RADIOLINK	Specification	Keypad	Universal Dimmer	Dimmer	Relay	Dual Relay
	Model	RK10XE-01NA	RDU10XE-01NA	RD10XE-01NA	RR10XE-01NA	RDR10XE-01NA
	Dimensions, 1-Gang (HxWxD)	4.13" x 2.28" x 1.40" (105mm x 58mm x 36mm)	4.13" x 2.28" x 1.48" (105mm x 58mm x 38mm)	4.10" x 2.28" x 0.78" (105mm x 58mm x 20mm)		
RADIOLINK	Button Configurations	2 Buttons	1-5 Buttons			2-5 Buttons

EASYTOUCH GLASS ORDERING INFORMATION

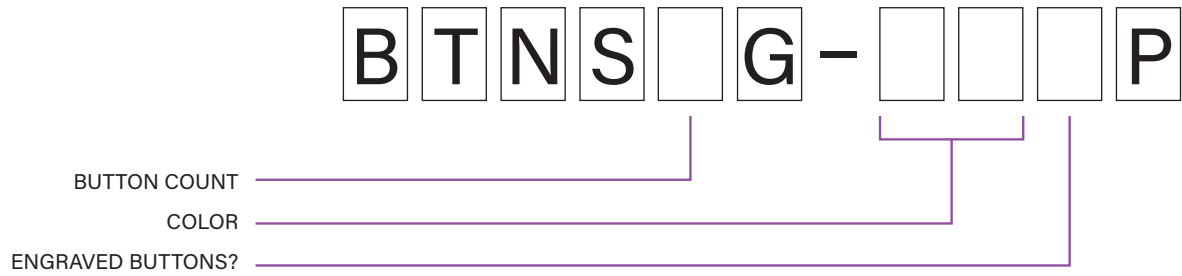
STATION / DEVICE PART NUMBERS ORDERING KEY



DEVICE TYPE	DEVICE SERIES
KS = WireLink Keypad SR = WireLink ScenePoint Relay SDR = WireLink ScenePoint Dual Relay DS = WireLink ScenePoint Dimmer DSU = WireLink ScenePoint Universal Dimmer RK = RadioLink Keypad RR = RadioLink ScenePoint Relay RDR = RadioLink ScenePoint Dual Relay RD = RadioLink ScenePoint Dimmer RDU = RadioLink ScenePoint Universal Dimmer	01 = KS, SR, SDR, DS, RK, RR, RDR, RD 02 = DSU, RDU

EASYTOUCH GLASS ORDERING INFORMATION

BUTTON SET COLORS ORDERING KEY

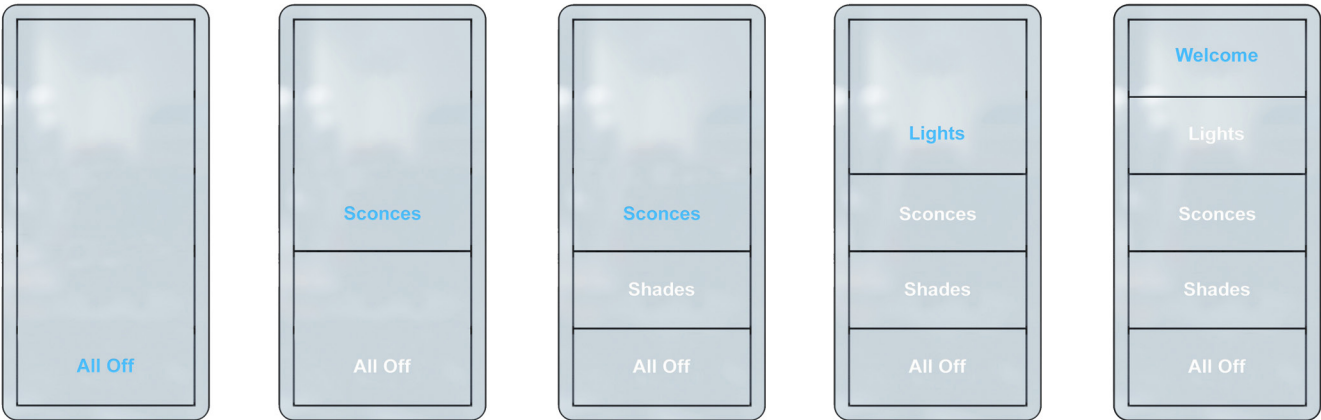


BUTTON COUNT #	BUTTON & TRIM COLOR	ENGRAVED
See Diagram Below	BK = Black DB = Dark Bronze LA = Light Almond LW = Legrand White NI = Nickel	Y = Yes N = No

BUTTON SET CONFIGURATION PART NUMBERS

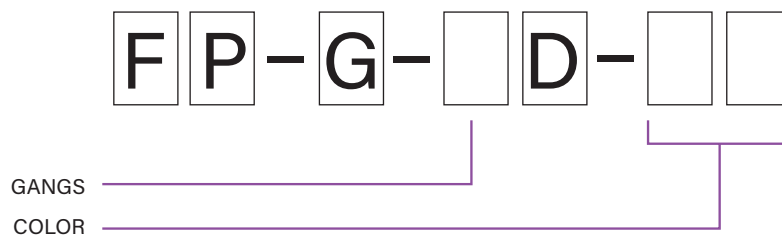
Color	Swatch	Button Set (Typical)	Button Set (RDU and DSU)
Black		BTNS[]G-BK[P]	BTNS[]G-U-BK[P]
Dark Bronze		BTNS[]G-DB[P]	BTNS[]G-U-DB[P]
Light Almond		BTNS[]G-LA[P]	BTNS[]G-U-LA[P]
Legrand White		BTNS[]G-LW[P]	BTNS[]G-U-LW[P]
Nickel		BTNS[]G-NI[P]	BTNS[]G-U-NI[P]

* See part number legend above for button count and color codes

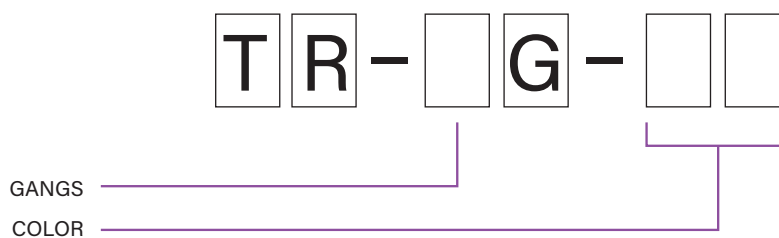


EASYTOUCH GLASS ORDERING INFORMATION

FACEPLATE PART NUMBERS ORDERING KEY



TRIM PART NUMBERS ORDERING KEY



FACEPLATE / TRIM PART NUMBERS - GLASS FACEPLATE

* For all blank spaces, enter gang size (1, 2, 3, 4)

Finish	Color	Swatch	Code	TrimLine Glass Faceplate 1-4 Gang	TrimLine Glass Trim 1-4 Gang
GLASS - Faceplate	Black		BK	FP [] DTE-BKNP	TR- [] G-BK
	Dark Bronze		DB	FP [] DTE-DBNP	TR- [] G-DB
	Legrand White		LW	FP [] DTE-LWNP	TR- [] G-LW
	Light Almond		LA	FP [] DTE-LANP	TR- [] G-LA
	Nickel		NI	FP [] DTE-NINP	TR- [] G-NI

EASYTOUCH GLASS SPECIAL ENGRAVING SYMBOLS

OPTIONAL ENGRAVING SYMBOLS

When specifying engraving text for backlit buttons, it is possible to include any of 36 special symbols (shown in the table below). Symbols are available with standard keypad style font size and can be used independently or in conjunction with text.

To designate the use of a symbol, use an asterisk* immediately followed by the symbol's character in the text field of a button.

Char.	Symbol	Char.	Symbol
A	Ⓜ	S	⏻
B	🔊	T	🏠
C	🔊	U	✂️
D	🔊	V	💡
E	🔊	W	💡
F	🔊+	X	💡
G	🔊-	Y	▽
H	▷	Z	△
I	□	0	🔥
J		1	•
K	▷	2	••
L	◀	3	•••
M	◀▶	4	••••
N	◀◀	5	•••••
O	◀◀	6	🔗
P	▶▶	7	🏠
Q	+	8	📶
R	-	9	⬇️

ENGRAVING EXAMPLES

EXAMPLES:

*U = ✂️

Fan *U = Fan ✂️

Open *7 = Open 🏠

Close *8 = Close 📶