

EASYTOUCH II STATIONS

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



DESCRIPTION

EasyTouch II is a contemporary keypad with a Decora style fit. It is available in five variations: Keypad, Universal Dimmer, Dimmer, Relay, and Dual Relay. EasyTouch II comes in one-to-five button configurations and several finishes, 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 II devices are configured and programmed through Design Center software (2.3 and higher). Installation is simple and devices can be combined into standard 1-4 gang low-voltage rings and electrical boxes. EasyTouch II 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).

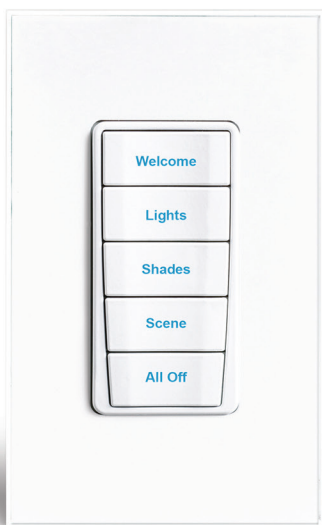
FEATURES

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

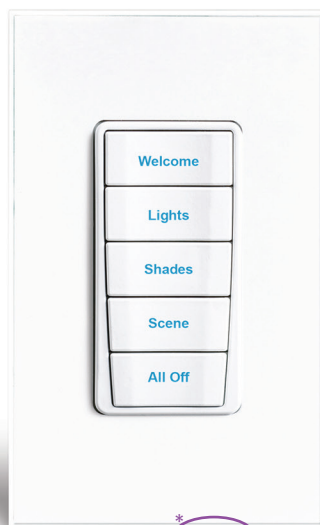
PROJECT		LOCATION/ TYPE	
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EASYTOUCH II - STYLE AND DESIGN

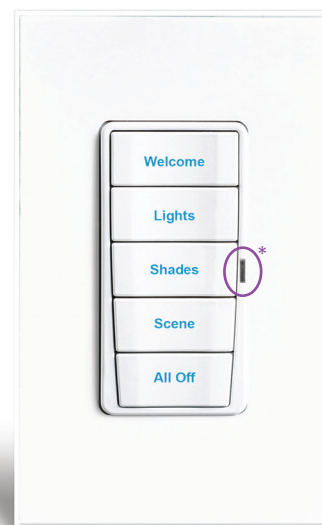
FINISHED STATION EXAMPLES



EasyTouch II WireLink Keypad,
ScenePoint Relay and Dual Relay



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



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

EASYTOUCH II BUTTON STYLE CONFIGURATIONS



EasyTouch II 1-Button



EasyTouch II 2-Button



EasyTouch II 3-Button

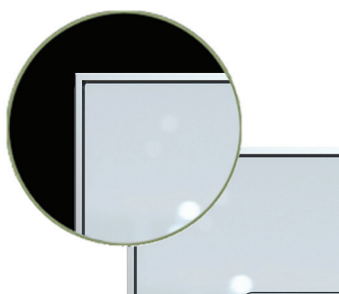


EasyTouch II 4-Button

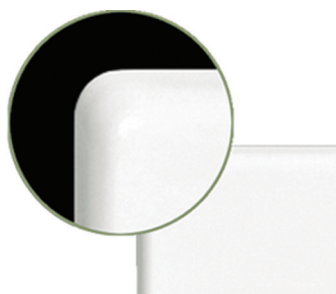


EasyTouch II 5-Button

FACEPLATE STYLES



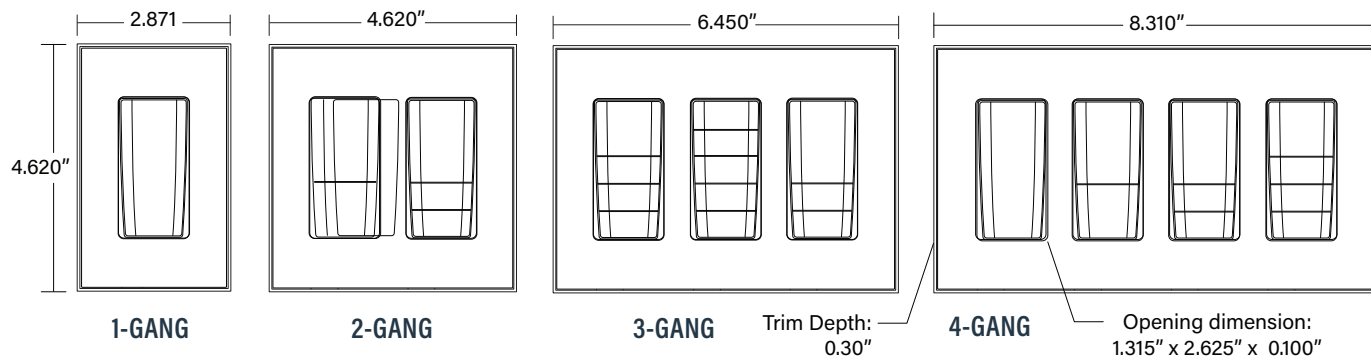
TrimLine II



SoftLine

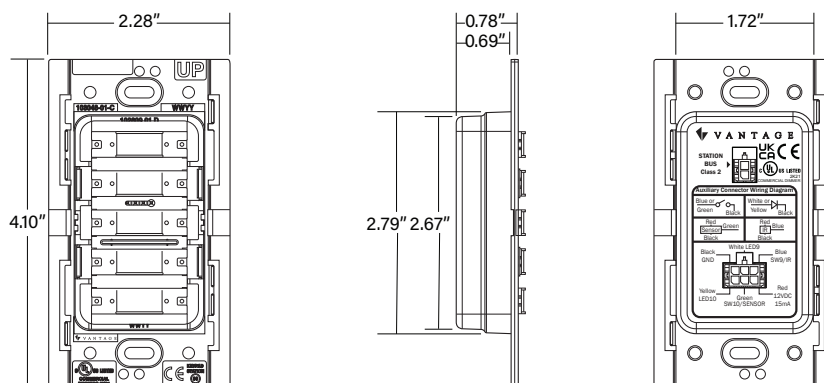
EASYTOUCH II - DIMENSIONS

MULTI-GANG VIEW DRAWINGS

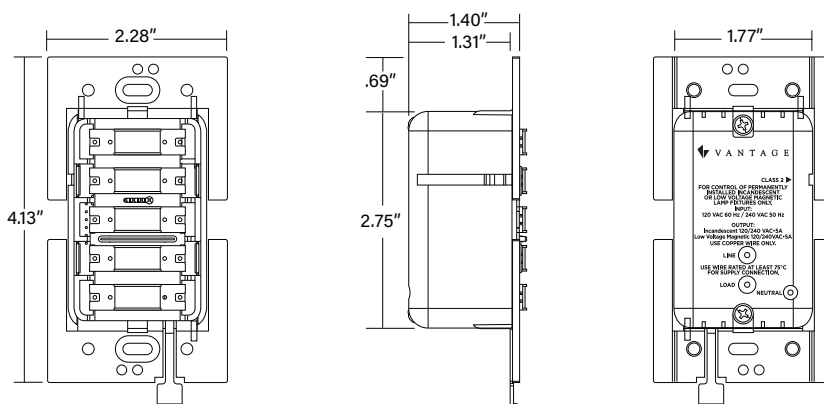


MULTI-VIEW DRAWINGS

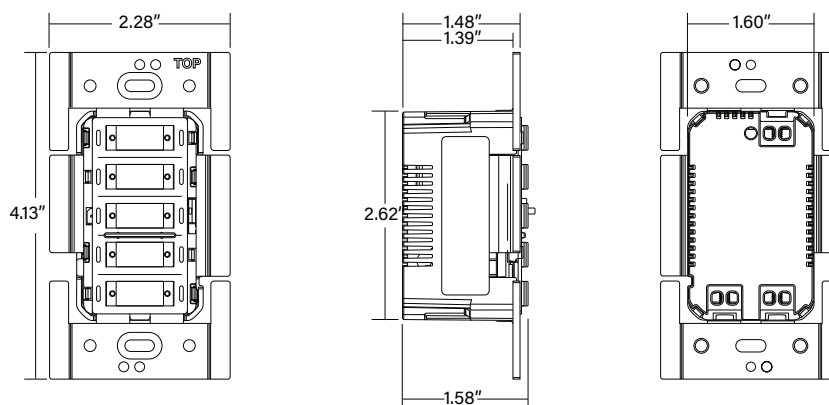
WireLink Keypad



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



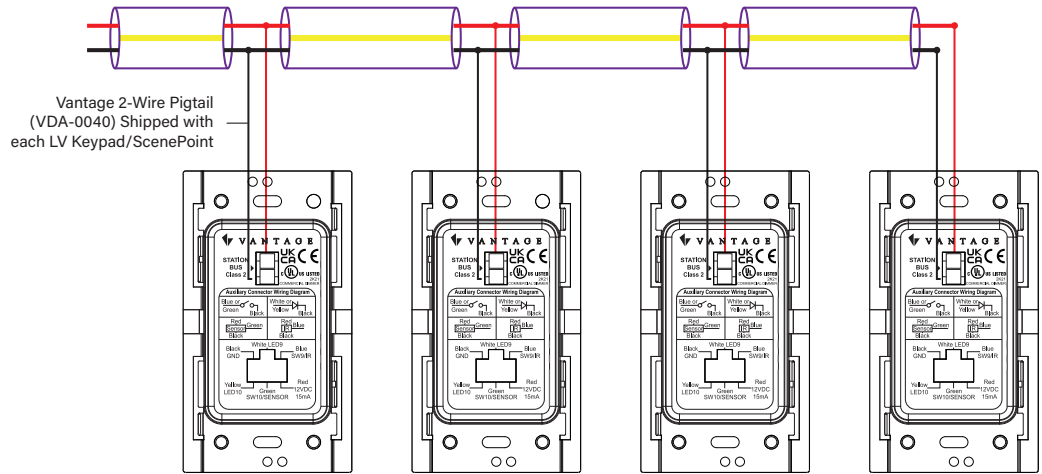
WireLink/RadioLink
Universal Dimmer



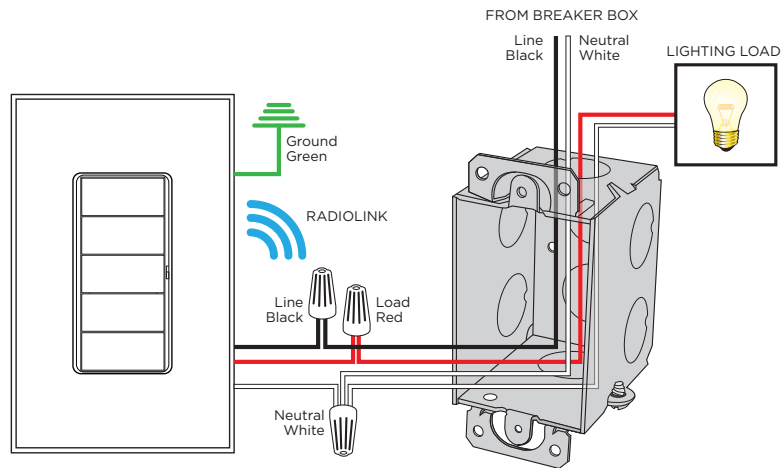
EASYTOUCH II – WIRING DIAGRAMS

WIRELINK KEYPAD

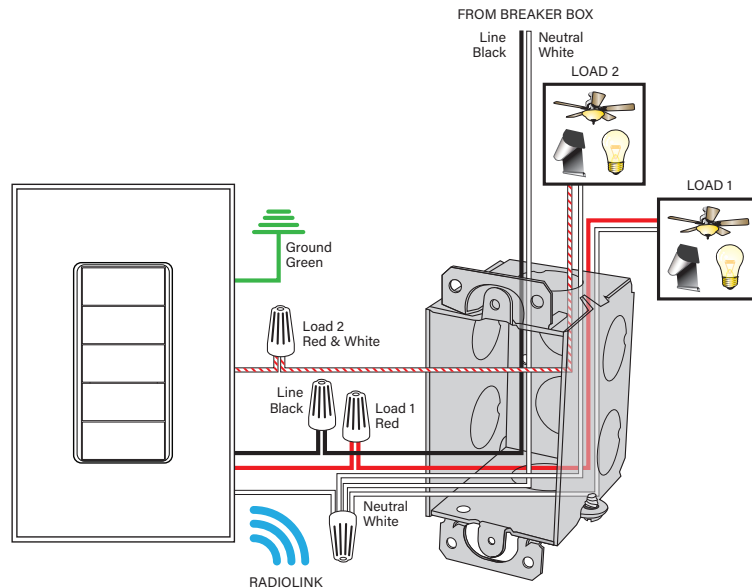
WireLink Keypad



RadioLink Keypad WireLink/RadioLink Dimmer, Universal Dimmer, Relay



WireLink/RadioLink Dual Relay



SPECIFICATIONS

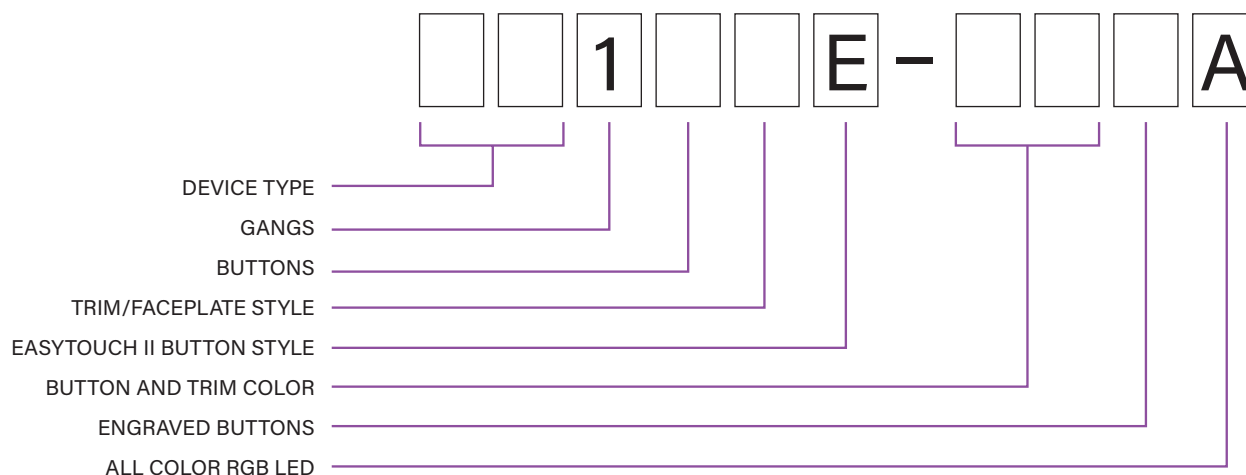
GENERAL SPECIFICATIONS	Description	Keypad	Universal Dimmer	Dimmer	Relay	Dual Relay
	Ability to Gang with Conventional Switches	Yes (see NEC code book for proper installation of Class 2 and line voltage connections)				
	Addressing	15mA@12VDC (WireLink only)				
	IR Receiver	Not Applicable				
	Ambient Light Sensor	Not Applicable				
	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	
	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)		
	Button Configurations	2 Buttons	1-5 Buttons			2-5 Buttons

EASYTOUCH II ORDERING INFORMATION

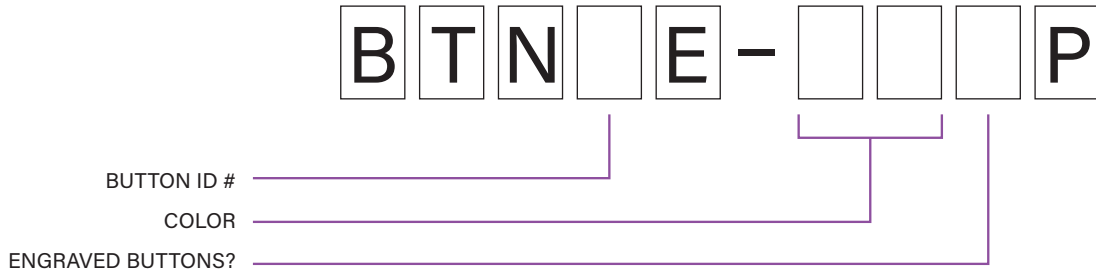
STATION / DEVICE PART NUMBERS ORDERING KEY



DEVICE TYPE	BUTTON CONFIGURATION	TRIM/FACEPLATE STYLE	BUTTON STYLE	BUTTON & TRIM COLOR	ENGRAVED
KS = WireLink Keypad	0 = Zero Buttons*	T = TrimLine II	E = EasyTouch II	BK = Black	Y = Yes
SR = WireLink ScenePoint Relay	1 = One Button	P = SoftLine Plastic		DB = Dark Bronze	N = No
SDR = WireLink ScenePoint Dual Relay	2 = Two Buttons	M = SoftLine Metal		LA = Light Almond	
DS = WireLink ScenePoint Dimmer	3 = Three Buttons	X = No Trim		LW = Legrand White	
DSU = WireLink ScenePoint Universal Dimmer	4 = Four Buttons			NI = Nickel	
	5 = Five Buttons			* For different trim color, order station with "X"	
RK = RadioLink Keypad	* Use "0" when ordering device without buttons, trim, and faceplate			style and order trim separately	
RR = RadioLink ScenePoint Relay	(Must also use "X" for Trim/Faceplate style)				
RDR = RadioLink ScenePoint Dual Relay					
RD = RadioLink ScenePoint Dimmer					
RDU = RadioLink ScenePoint Universal Dimmer					

EASYTOUCH II ORDERING INFORMATION

BUTTON / BUTTON RING COLORS ORDERING KEY



BUTTON ID #	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 CONFIGURATION PART NUMBERS

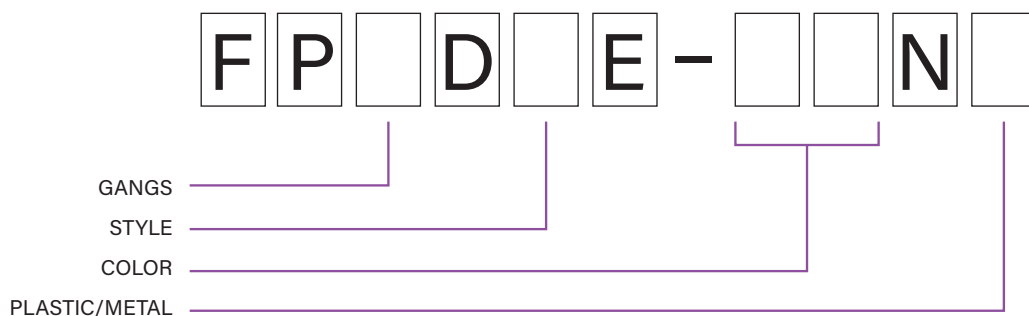
Color	Swatch	Buttons	Button Ring	Button Ring (UDS)
Black		BTN [] E-BK [] P	BTNRE-BKNP	BTNRU-BKNP
Dark Bronze		BTN [] E-DB [] P	BTNRE-DBNP	BTNRU-DBNP
Light Almond		BTN [] E-LA [] P	BTNRE-LANP	BTNRU-LANP
Legrand White		BTN [] E-LW [] P	BTNRE-LWNP	BTNRU-LWNP
Nickel		BTN [] E-NI [] P	BTNRE-NINP	BTNRU-NINP

* See part number legend above for button ID # and color codes

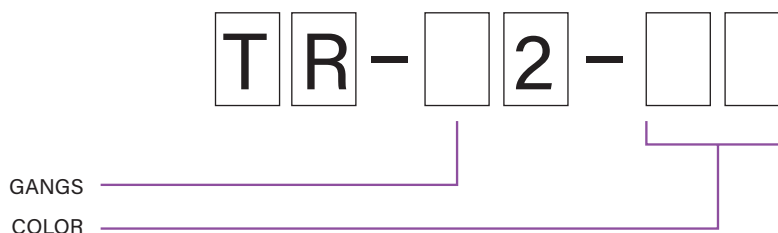


EASYTOUCH II ORDERING INFORMATION

FACEPLATE PART NUMBERS ORDERING KEY



TRIM PART NUMBERS ORDERING KEY



FACEPLATE / TRIM PART NUMBERS - PLASTIC FACEPLATE

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

Finish	Color	Swatch	Code	TrimLine II Faceplate 1-4 Gang	TrimLine II Trim 1-4 Gang	SoftLine 1-4 Gang (Plastic)
PLASTIC - Faceplate	Arctic White		AW			FP[D]SE-AWNM
	Black		BK	FP[D]DTE-BKNP	TR-[]2-BK	FP[D]DSE-BKNM
	Dark Bronze		DB	FP[D]DTE-DBNP	TR-[]2-DB	
	Ivory		IV			FP[D]DSE-IVNM
	Legrand White		LW	FP[D]DTE-LWNP	TR-[]2-LW	
	Light Almond		LA	FP[D]DTE-LANP	TR-[]2-LA	
	Nickel		NI	FP[D]DTE-NINP	TR-[]2-NI	

FACEPLATE / TRIM PART NUMBERS - METAL

* For all blank spaces, enter gang size (1, 2, 3, 4) ** SoftLine only available in sizes 1-3

Finish	Color	Swatch	Code	TrimLine II Faceplate 1-4 Gang	TrimLine II Trim 1-4 Gang	SoftLine 1-3 Gang (Metal)
METAL - Standard	Arctic White		AW	FP□DTE-AWNM	TR-□2-AW	FP□DSE-AWNM
	Black		BK		TR-□2-BK	
	Ivory		IV	FP□DTE-IVNM	TR-□2-IV	FP□DSE-IVNM
	Titanium		TI		TR-□2-TI	

FACEPLATE / TRIM PART NUMBERS - METAL PREMIUM / SPECIALTY

* For all blank spaces, enter gang size (1, 2, 3, 4) ** SoftLine only available in sizes 1-3

Finish	Color	Swatch	Code	TrimLine II Faceplate 1-4 Gang	TrimLine II Trim 1-4 Gang	SoftLine 1-3 Gang (Metal)
METAL - Premium	Black Anodized		BA	FP□DTE-BANM		FP□DSE-BANM
	Clear Anodized		CA	FP□DTE-CANM		FP□DSE-CANM
	Polished Brass		PB	FP□DTE-PBNM	TR-□	FP□DSE-PBNM
	Polished Chrome		PC	FP□DTE-PCNM	TR-□2-PC	FP□DSE-PCNM
	Satin Brass		SB	FP□DTE-SBNM		FP□DSE-SBNM
	Satin Chrome		SC	FP□DTE-SCNM	TR-□2-SC	FP□DSE-SCNM
METAL - Specialty	Oil Rubbed Bronze		OB/RB	FP□DTE-OBNM	TR-□2-RB	FP□DSE-SCOB

EASYTOUCH II 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 ▢