

User Interface

Now all buildings are smarter with Thea IQ Switches...

From illumination, air conditioning and blind-shutter control to integration of security systems, Thea IQ offers versatile solutions for residences as well as hotels, school buildings, hospitals and business centers. It can be used in perfect harmony with the enriched color and frame types of Panasonic Modular Series.



Thermostat with KNX switches
Inox



KNX switches
Light green



Red claret



Inox



Black

Frame

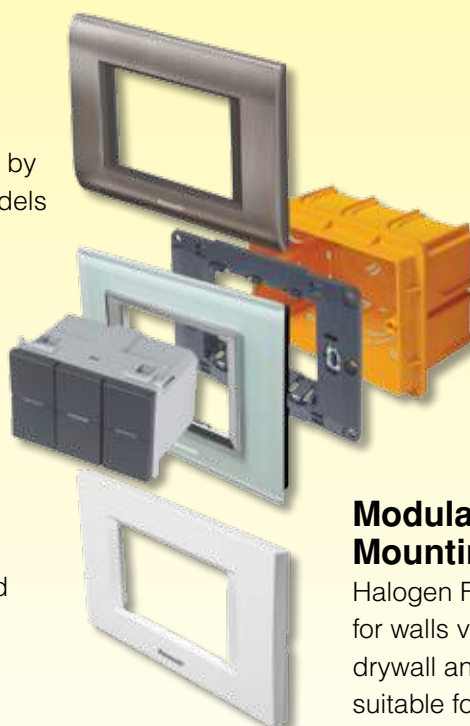
An exclusive and rich range of modular frame options provided by Ultima, Sistema and Optima models steer the decorations.

Cover Plate / Rocker

Different colored switching modules are distinctively combined in Italian style to appeal to those having a hard time to choose.

Modular Mechanism

Modular mechanisms developed for switch, socket, TV/DATA, dimmer, electronic products depending on use serve for the maximum satisfaction of the users.



Modular Wallbox and Mounting Frames

Halogen Free modular boxes suitable for walls varying as concrete and drywall and mounting frames suitable for use draw the borders of impeccability of modular series.

SWITCH



Modular



SWITCH Push Buttons

KNX Modular Switches

KNX Modular Switch 1 Gang-2M



KNX Modular Switch 2 Gang-2M



KNX Modular Switch 3 Gang-3M



MAIN FEATURES

- For operating switching, dimming, blinds and recall/save light scene functions individually
- Can be used to send temperature, priority, percentage, HVAC operation mode value
- Scene functions can be saved by pressing 3–4 seconds if fold is programmed as recall/save light scene
- Setting of desired behaviour via long and short key depression is possible
- With LED status indication

- Can be located into all frames of Thea Modular Series; Optima, Sistema and Ultima

FUNCTIONS

- Switching
- Dimming
- Blind control
- Recall/save light scene

TECHNICAL DATA

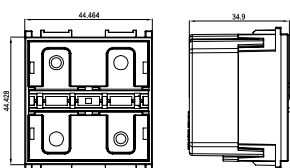
	2x1/1GANG 4x2/2GANG 6x3/3GANG
Operating voltage KNX	Bus voltage (<10 mA)
Ambient temperature	-5°C ... +45°C
Protection rating	IP20

PRODUCT CODES

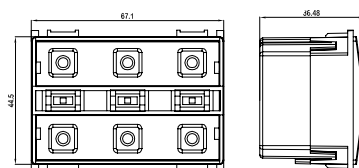
PRODUCT	PRODUCT CODES
KNX Modular Switch 1 Gang-2M	WRKT61215NC
KNX Modular Switch 2 Gang-2M	WRKT61225NC
KNX Modular Switch 3 Gang-3M	WRKT61335NC

DIMENSIONS

1 GANG (2M) / 2 GANG (2M)



3 GANG (3M)



SWITCH Push Buttons

KNX Modular Switches

KNX Modular Switch 4 Gang-2M



KNX Modular Switch 4 Gang-4M



■ MAIN FEATURES

- For operating switching, dimming, blinds and recall/save light scene functions individually
- Can be used to send temperature, priority, percentage, HVAC operation mode value
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- Can be located into all frames of Thea Modular Series; Optima, Sistema and Ultima

■ FUNCTIONS

- Switching
- Dimming
- Blind control
- Recall/save light scene

■ TECHNICAL DATA

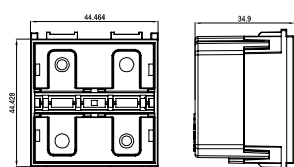
	TSA 8x4 (2M)	TSA 8x4 (4M)
Operating voltage KNX	Bus voltage (<10 mA)	
Ambient temperature	-5°C ... +45°C	
Protection rating	IP20	

■ PRODUCT CODES

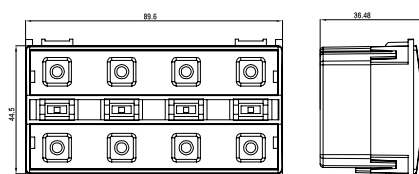
PRODUCT	PRODUCT CODES
KNX Modular Switch 2 Gang-4M	WRKT61245NC
KNX Modular Switch 4 Gang-4M	WRKT61445NC

■ DIMENSIONS

4 GANG (2M)



4 GANG (4M)



SWITCH

Frame and Cover Color Alternatives

Optima



Optima Color Alternatives

OPAQUE



OPAQUE
WHITE

BEIGE

METALLIC



METALLIC
WHITE

BLACK

DARK GRAY

ANTHRACITE

DORE

Frame Alternatives



2M

2/3M

3M

4M

7M



2x2M

3x2M

4x2M

SWITCH

Frame and Cover Color Alternatives

Product Codes

■ OPTIMA FRAMES PRODUCT CODES

COVER COLOR	2M FRAME	2/3M FRAME	3M FRAME	4M FRAME	7M FRAME
Anthracite	WVTF0840-1AN	WVTF0842-1AN	WVTF0843-1AN	WVTF0844-1AN	WVTF0847-1AN
Dore	WVTF0840-1DR	WVTF0842-1DR	WVTF0843-1DR	WVTF0844-1DR	WVTF0847-1DR
Dark Gray	WVTF0840-1DG	WVTF0842-1DG	WVTF0843-1DG	WVTF0844-1DG	WVTF0847-1DG
Beige	WVTF0840-1BG	WVTF0842-1BG	WVTF0843-1BG	WVTF0844-1BG	WVTF0847-1BG
Metallic White	WVTF0840-1MW	WVTF0842-1MW	WVTF0843-1MW	WVTF0844-1MW	WVTF0847-1MW
Opaque White	WVTF0840-1WH	WVTF0842-1WH	WVTF0843-1WH	WVTF0844-1WH	WVTF0847-1WH
Black	WVTF0840-1BL	WVTF0842-1BL	WVTF0843-1BL	WVTF0844-1BL	WVTF0847-1BL

COVER COLOR	2x2M FRAME	3x2M FRAME	4x2M FRAME
Anthracite	WVTF0848-1AN	WVTF0849-1AN	WVTF0850-1AN
Dore	WVTF0848-1DR	WVTF0849-1DR	WVTF0850-1DR
Dark Gray	WVTF0848-1DG	WVTF0849-1DG	WVTF0850-1DG
Beige	WVTF0848-1BG	WVTF0849-1BG	WVTF0850-1BG
Metallic White	WVTF0848-1MW	WVTF0849-1MW	WVTF0850-1MW
Opaque White	WVTF0848-1WH	WVTF0849-1WH	WVTF0850-1WH
Black	WVTF0848-1BL	WVTF0849-1BL	WVTF0850-1BL

SWITCH Frame and Cover Color Alternatives

Sistema



Sistema Color Alternatives

METALLIC



INOX



INOX MATT



CHROME



CHROME
MATT



UNA



ANTIQUE



GOLD

Frame Alternatives



2M



3M



4M



7M



2x2M



3x2M



4x2M

SWITCH

Frame and Cover Color Alternatives

Product Codes

■ SISTEMA FRAMES PRODUCT CODES

FRAME COLOR	2M FRAME	3M FRAME	4M FRAME	7M FRAME
Antique - Dore	WVTF1840-5AQ	WVTF1843-5AQ	WVTF1844-5AQ	WVTF1847-5AQ
Antique - Black	WVTF1840-5AY	WVTF1843-5AY	WVTF1844-5AY	WVTF1847-5AY
Chrome - Dark Gray	WVTF1840-5KF	WVTF1843-5KF	WVTF1844-5KF	WVTF1847-5KF
Chrome - Metallic White	WVTF1840-5CH	WVTF1843-5CH	WVTF1844-5CH	WVTF1847-5CH
Chrome Matt - Dark Gray	WVTF1840-5KD	WVTF1843-5KD	WVTF1844-5KD	WVTF1847-5KD
Chrome Matt - Metallic White	WVTF1840-5CM	WVTF1843-5CM	WVTF1844-5CM	WVTF1847-5CM
Gold - Dore	WVTF1840-5GL	WVTF1843-5GL	WVTF1844-5GL	WVTF1847-5GL
Gold - Black	WVTF1840-5GS	WVTF1843-5GS	WVTF1844-5GS	WVTF1847-5GS
Inox - Dark Gray	WVTF1840-5IG	WVTF1843-5IG	WVTF1844-5IG	WVTF1847-5IG
Inox - Metallic White	WVTF1840-5IN	WVTF1843-5IN	WVTF1844-5IN	WVTF1847-5IN
Inox Matt - Dore	WVTF1840-5IM	WVTF1843-5IM	WVTF1844-5IM	WVTF1847-5IM
Inox Matt - Metallic White	WVTF1840-5IB	WVTF1843-5IB	WVTF1844-5IB	WVTF1847-5IB
Una - Dark Gray	WVTF1840-5UN	WVTF1843-5UN	WVTF1844-5UN	WVTF1847-5UN
Una - Metallic White	WVTF1840-5UW	WVTF1843-5UW	WVTF1844-5UW	WVTF1847-5UW

FRAME COLOR	2x2M FRAME	3x2M FRAME	4x2M FRAME
Antique - Dore	WVTF1848-5AQ	WVTF1849-5AQ	WVTF1850-5AQ
Antique - Black	WVTF1848-5AY	WVTF1849-5AY	WVTF1850-5AY
Chrome - Dark Gray	WVTF1848-5KF	WVTF1849-5KF	WVTF1850-5KF
Chrome - Metallic White	WVTF1848-5CH	WVTF1849-5CH	WVTF1850-5CH
Chrome Matt - Dark Gray	WVTF1848-5KD	WVTF1849-5KD	WVTF1850-5KD
Chrome Matt - Metallic White	WVTF1848-5CM	WVTF1849-5CM	WVTF1850-5CM
Gold - Dore	WVTF1848-5GL	WVTF1849-5GL	WVTF1850-5GL
Gold - Black	WVTF1848-5GS	WVTF1849-5GS	WVTF1850-5GS
Inox - Dark Gray	WVTF1848-5IG	WVTF1849-5IG	WVTF1850-5IG
Inox - Metallic White	WVTF1848-5IN	WVTF1849-5IN	WVTF1850-5IN
Inox Matt - Dore	WVTF1848-5IM	WVTF1849-5IM	WVTF1850-5IM
Inox Matt - Metallic White	WVTF1848-5IB	WVTF1849-5IB	WVTF18450-5IB
Una - Dark Gray	WVTF1848-5UN	WVTF1849-5UN	WVTF1850-5UN
Una - Metallic White	WVTF1848-5UW	WVTF1849-5UW	WVTF1850-5UW

SWITCH Frame and Cover Color Alternatives

Ultima



Ultima Color Alternatives

METALLIC



INOX

CHROME

GOLD

UNA

ELOXAL



SILVER

BRONZE

BLACK

GLASS



WHITE

LIGHT
GREEN

CLARET
RED

BLACK

WOOD



BAMBOO

WENGE

WALNUT

Frame Alternatives



2M

2/3M

3M

4M

7M



2x2M

3x2M

4x2M

SWITCH

Frame and Cover Color Alternatives

Product Codes

■ ULTIMA FRAMES PRODUCT CODES

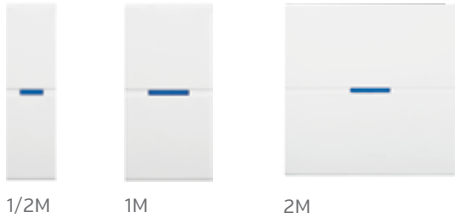
FRAME COLOR	2M FRAME	2/3M FRAME	3M FRAME	4M FRAME	7M FRAME
WOOD - Walnut	WVTF2840-5WW	WVTF2842-5WW	WVTF2843-5WW	WVTF2844-5WW	WVTF2847-5WW
WOOD - Wenge	WVTF2840-5WV	WVTF2842-5WV	WVTF2843-5WV	WVTF2844-5WV	WVTF2847-5WV
WOOD - Bamboo	WVTF2840-5WB	WVTF2842-5WB	WVTF2843-5WB	WVTF2844-5WB	WVTF2847-5WB
ELOXAL - Silver	WVTF2840-5AS	WVTF2842-5AS	WVTF2843-5AS	WVTF2844-5AS	WVTF2847-5AS
ELOXAL - Bronze	WVTF2840-5AR	WVTF2842-5AR	WVTF2843-5AR	WVTF2844-5AR	WVTF2847-5AR
ELOXAL - Black	WVTF2840-5AB	WVTF2842-5AB	WVTF2843-5AB	WVTF2844-5AB	WVTF2847-5AB
GLASS - White	WVTF2840-5GW	WVTF2842-5GW	WVTF2843-5GW	WVTF2844-5GW	WVTF2847-5GW
GLASS - Light Green	WVTF2840-5GG	WVTF2842-5GG	WVTF2843-5GG	WVTF2844-5GG	WVTF2847-5GG
GLASS - Claret Red	WVTF2840-5GC	WVTF2842-5GC	WVTF2843-5GC	WVTF2844-5GC	WVTF2847-5GC
GLASS - Black	WVTF2840-5GB	WVTF2842-5GB	WVTF2843-5GB	WVTF2844-5GB	WVTF2847-5GB
METALLIC - Chrome	WVTF2840-5MC	WVTF2842-5MC	WVTF2843-5MC	WVTF2844-5MC	WVTF2847-5MC
METALLIC - Inox	WVTF2840-5MI	WVTF2842-5MI	WVTF2843-5MI	WVTF2844-5MI	WVTF2847-5MI
METALLIC - Gold	WVTF2840-5MG	WVTF2842-5MG	WVTF2843-5MG	WVTF2844-5MG	WVTF2847-5MG
METALLIC - Una	WVTF2840-5MU	WVTF2842-5MU	WVTF2843-5MU	WVTF2844-5MU	WVTF2847-5MU

FRAME COLOR	2x2M FRAME	3x2M FRAME	4x2M FRAME
WOOD - Walnut	WVTF2848-5WW	WVTF2849-5WW	WVTF2850-5WW
WOOD - Wenge	WVTF2848-5WV	WVTF2849-5WV	WVTF2850-5WV
WOOD - Bamboo	WVTF2848-5WB	WVTF2849-5WB	WVTF2850-5WB
ELOXAL - Silver	WVTF2848-5AS	WVTF2849-5AS	WVTF2850-5AS
ELOXAL - Bronze	WVTF2848-5AR	WVTF2849-5AR	WVTF2850-5AR
ELOXAL - Black	WVTF2848-5AB	WVTF2849-5AB	WVTF2850-5AB
GLASS - White	WVTF2848-5GW	WVTF2849-5GW	WVTF2850-5GW
GLASS - Light Green	WVTF2848-5GG	WVTF2849-5GG	WVTF2850-5GG
GLASS - Claret Red	WVTF2848-5GC	WVTF2849-5GC	WVTF2850-5GC
GLASS - Black	WVTF2848-5GB	WVTF2849-5GB	WVTF2850-5GB
METALLIC - Chrome	WVTF2848-5MC	WVTF2849-5MC	WVTF2850-5MC
METALLIC - Inox	WVTF2848-5MI	WVTF2849-5MI	WVTF2850-5MI
METALLIC - Gold	WVTF2848-5MG	WVTF2849-5MG	WVTF2850-5MG
METALLIC - Una	WVTF2840-5MU	WVTF2843-5MU	WVTF2850-5MU

ACCESSORIES

Color Alternatives

■ WHITE



■ BEIGE



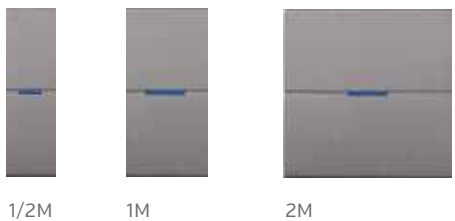
■ METALLIC WHITE



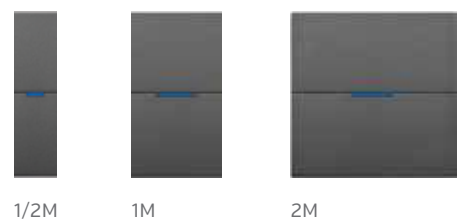
■ DORE



■ ANTHRACITE



■ DARK GRAY



■ BLACK



Full Range



ACCESSORIES

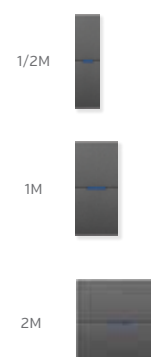
Plastic Button Cover Pcs Table

KNX MODULAR SWITCH			PLASTIC BUTTON COVER		
			1/2M WRKT81004XX	1M WRKT81014XX	2M WRKT81024XX
2M	1 Gang	WRKT61215NC			1 pcs
2M	2 Gang	WRKT61225NC		2 pcs	
3M	3 Gang	WRKT61335NC		3 pcs	
2M	4 Gang	WRKT61245NC	4 pcs		
4M	4 Gang	WRKT61445NC		4 pcs	

COLOR CODE	
XX	EXPLANATION
WH	WHITE
MW	METALLIC WHITE
BG	BEIGE
DR	DORE
AN	ANTHRACITE
DG	DARK GRAY
BL	BLACK

■ BUTTON COVER PRODUCT CODES

COVER COLOR	1/2 M	1M	2M
White	WRKT81004WH	WRKT81014WH	WRKT81024WH
Beige	WRKT81004MW	WRKT81014MW	WRKT81024BG
Metallic White	WRKT81004BG	WRKT81014BG	WRKT81024MW
Dark Gray	WRKT81004DG	WRKT81014DG	WRKT81024DG
Dore	WRKT81004DR	WRKT81014DR	WRKT81024DR
Anthracite	WRKT81004AN	WRKT81014AN	WRKT81024AN
Black	WRKT81004BL	WRKT81014BL	WRKT81024BL



ACCESSORIES

Using Mechanism and Button Cover

2x1 / 1 GANG [2M]
WRKT61215NC



2M
WRKT81024XX

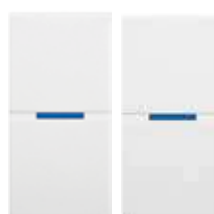


x1

4x2 / 2 GANG [2M]
WRKT61225NC



1M
WRKT81014XX

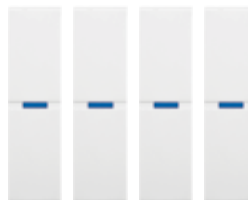


x2

8x4 / 4 GANG [2M]
WRKT61245NC



1/2M
WRKT81004XX

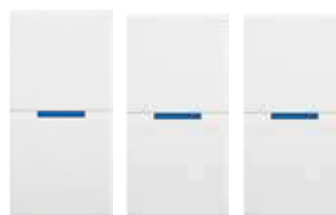


x4

6x3 / 3 GANG [3M]
WRKT61335NC



1M
WRKT81014XX

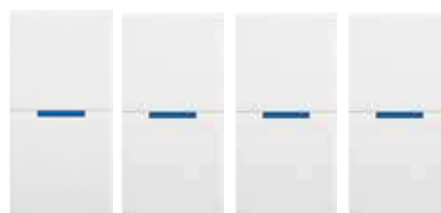


x3

8x4 / 4 GANG [4M]
WRKT61445NC



1M
WRKT81014XX



x4

ACCESSORIES

Mounting Frames

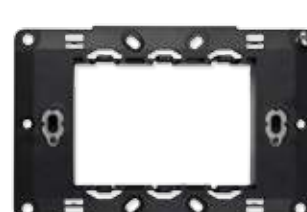
2M MOUNTING FRAMES



2/3M MOUNTING FRAME



3M MOUNTING FRAME



4M MOUNTING FRAME



7M MOUNTING FRAME



■ MOUNTING FRAMES PRODUCT CODES

PRODUCT	2M	2/3M	3M	4M	7M
Mounting Frame Metal	WVTC0732-4NC	WVTC0734-4NC	WVTC0734-4NC	WVTC0735-4NC	WVTC0736-4NC
Mounting Frame (With Claw)	WVTC0730-4NC	WVTC0737-4NC			
Mounting Frame (Ultima)	WVTC0731-4NC				

■ BOXES PRODUCT CODES

PRODUCT	2M	3M	4M	7M
Modular Box, Flush Mount	WVTC0780-4NC	WVTC0781-4NC	WVTC0782-4NC	WVTC0783-4NC
Modular Box, for Plasterboard	WVTC0784-4NC	WVTC0785-4NC	WVTC0786-4NC	WVTC0787-4NC

ACCESSORIES Norm

Mounting Boxes

2M MOUNTING BOX



2M HOLLOW WALL BOX



2M HOLLOW WALL BOX



3M MOUNTING BOX



3M HOLLOW WALL BOX



4M MOUNTING BOX



4M HOLLOW WALL BOX



7M MOUNTING BOX



7M HOLLOW WALL BOX



2M M.BOX



2X2M M.BOX



3X2M M.BOX



4X2M M.BOX

