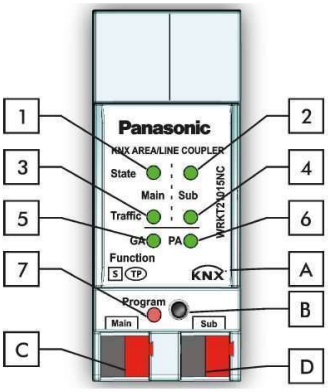
PRODUCT DATASHEET

Panasonic

Product Name :	*KNX AREA/LINE COUPLER TP*
Product Code :	*WRKT21015NC*
Product Series :	Thea IQ
Technical Specifications:	
Supply voltage	*21 ... 30 V DC (SELV)*
Current consumption	*< 10mA (from main line)*
Width in space units	*2 modules at 18 mm*
Storage temperature	*–10 °C ... + 55 °C*
Operating temperature	*–5°C ... + 45 °C*
Type of protection	*IP 20 to EN60529*
Safety class	*III to IEC 60664-1*

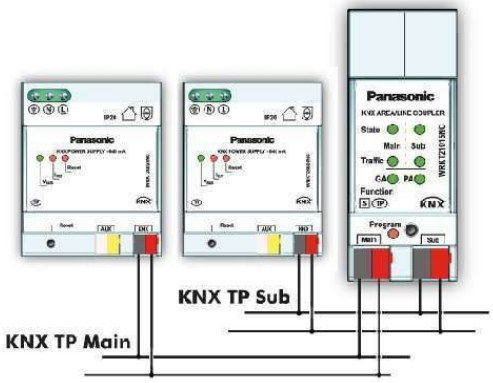


Connectors, Buttons and LED's Description:



A. Function button
B. Programming button
C. KNX TP main line connector
D. KNX TP subline connector
1. Bus state KNX TP (Main line)
   green: Main line OK
   orange: Manual Function active
2. Bus state KNX TP (Subline)
   green: Subline OK
3. Telegram traffic KNX TP (Main line)
   green (blinking): Telegram traffic extent
   red (blinking): Transmission error
4. Telegram traffic KNX TP (Subline)
   green (blinking): Telegram traffic extent
   red (blinking): Transmission error
5. Group Address routing
   green: Filter active
   orange: Route all
   red: Block all
   <off>: Main line / subline different
6. Physical Address routing
   green: Filter active
   orange: Route all
   red: Block all
   <off>: Main line / subline different
7. Programming LED
   red: Programming Mode active

Installation and Maintenance:



- The housing must not be opened
- Protect the device from moisture, dirt and damage
- The device needs no maintenance
- If necessary, the device can be cleaned with a dry cloth
- In the case of damage (at storage, transport) no repairs may be carried out by unauthorized personnel
- Configuration details and ETS database:

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