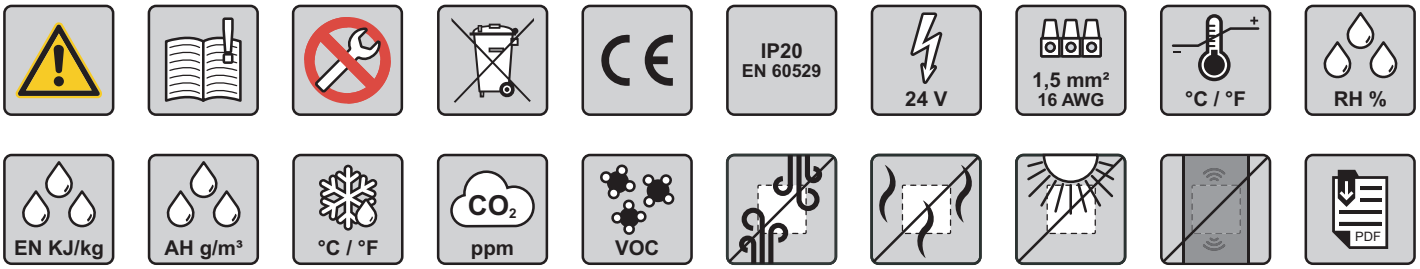
NOVOS 3 x (EPD)

Raumbediengerät zur Wandmontage zur Temperaturerfassung mit optionalem Feuchte-, CO2- und VOC-Sensor

Room control unit for wall mounting for temperature measurement with optional humidity, CO2 and VOC sensors

thermokon®
HOME OF SENSOR TECHNOLOGY

6000759 Rev.00
Stand / Issue date: 28.10.2026



Eine ausführliche Dokumentation steht Ihnen zum Download zur Verfügung.

Detailed documentation is available for download.

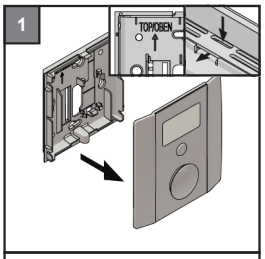
DE EN US



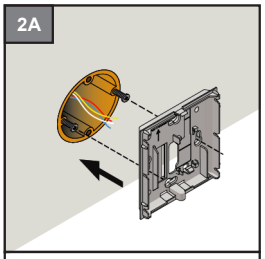


novos

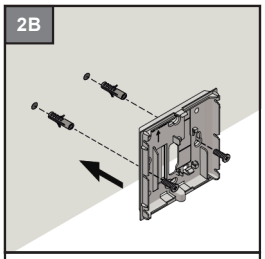
»MONTAGESCHRITTE / INSTALLATION STEPS



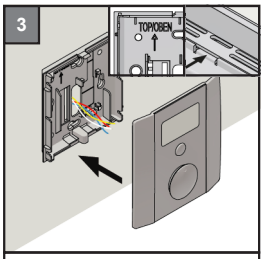
Geräteoberteil demontieren / Remove the top of the device



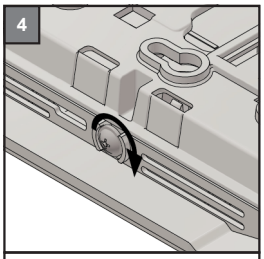
[1] Montage an Unterputzdose / [1] Installation in a flush-mounted box



Aufputzmontage / Surface-mounted installation



Geräteoberteil montieren / Fitting the top of the device

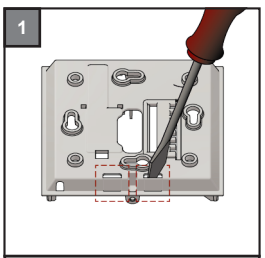


Geräteoberteil befestigen / Securing the top of the device

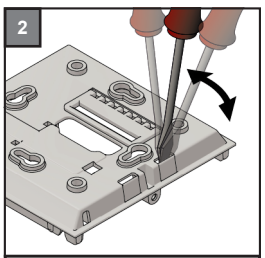
[1] Zugluft aus der UP-Dose kann die Temperaturmessung verfälschen. Daher empfehlen wir den Einsatz winddichter UP-Dosen.

[1] Air drafts from the flush-mounted box can distort the temperature measurement. Therefore, we recommend the use of airtight flush-mounted boxes.

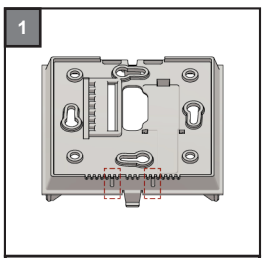
»KABELEINFÜHRUNG (AUFPUTZ MIT KABELKANAL) / CABLE ENTRY (SURFACE-MOUNTED WITH CABLE DUCT)



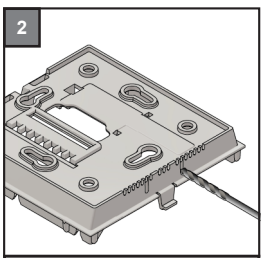
Kabeleinführung von unten / Cable entry from below



Sollbruchstellen herausbrechen / Break off the designed breaking points



Kabeleinführung von oben / Cable entry from above



[2] Markierung für Bohrung / [2] Marking for drilling Ø ≤ 6 mm

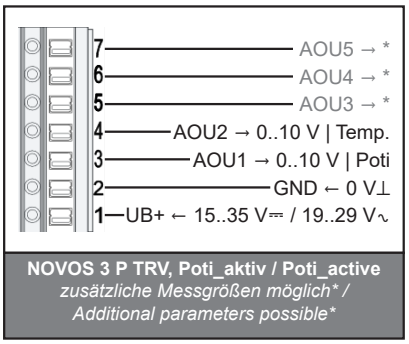
[2] Die Grundplatte ist vor dem Bohren fest einzuspannen. Beim Durchbohren ist der Druck zu verringern, um ein Ausbrechen der Bohrerschneide zu vermeiden.

[2] The base plate must be firmly secured before drilling. Reduce the pressure when drilling through to prevent the drill bit from breaking.

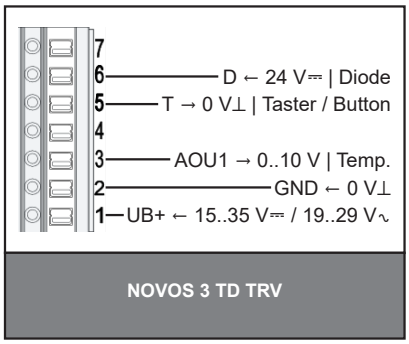
Thermokon Sensortechnik GmbH, Platanenweg 1, 35756 Mittenaar, Germany • Tel: +49 2778/6960-0 • Fax: -400 • www.thermokon.de • email@thermokon.de

»ANSCHLUSSPLAN* / WIRING DIAGRAM*

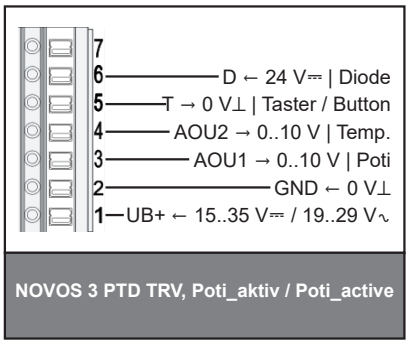
0..5 V / 0..10 V



NOVOS 3 P TRV, Poti_aktiv / Poti_active
zusätzliche Messgrößen möglich / Additional parameters possible**

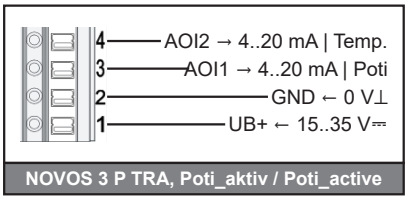


NOVOS 3 TD TRV



NOVOS 3 PTD TRV, Poti_aktiv / Poti_active

4..20 mA



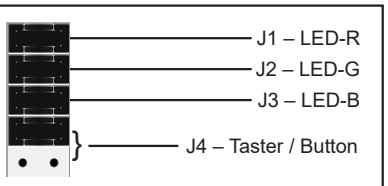
NOVOS 3 P TRA, Poti_aktiv / Poti_active

** Varianten mit zusätzlichen Messgrößen, wie z. B. Feuchte, CO2 oder VOC, sind gemäß Klemmenplan im Gerät anzuschließen.*

** Models with additional parameters, such as humidity, CO2 or VOC, must be connected to the unit in accordance with the terminal diagram.*

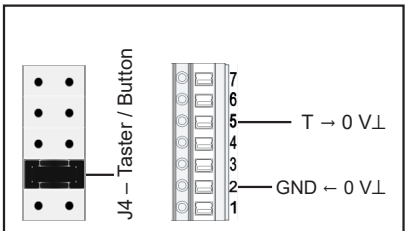
»KONFIGURATION (TYP TD | PTD) / CONFIGURATION (TYPE TD | PTD)

Schalter / Button

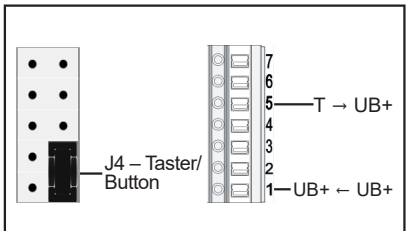


LED-Farbe: weiß / LED colour: white
Tasterverbindung / Button connection: GND

Werkseinstellungen / Factory Default Settings

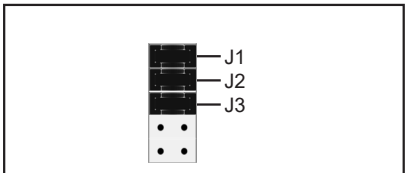


Taster schaltet GND / Button switches GND

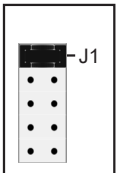


Taster schaltet UB+ / Button switches UB+

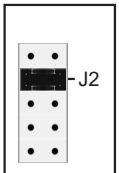
RGB-LED / RGB LED



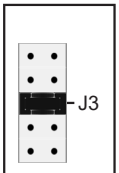
Weiß / White
(Werkseinstellung) / (Factory Default Settings)



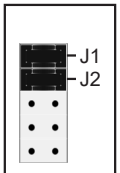
Rot / Red



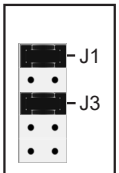
Grün / Green



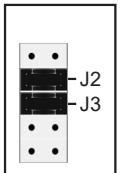
Blau / Blue



Gelb / Yellow

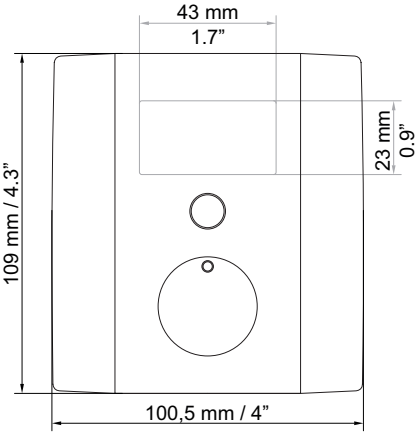


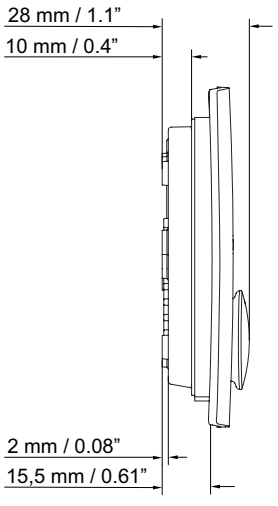
Magenta

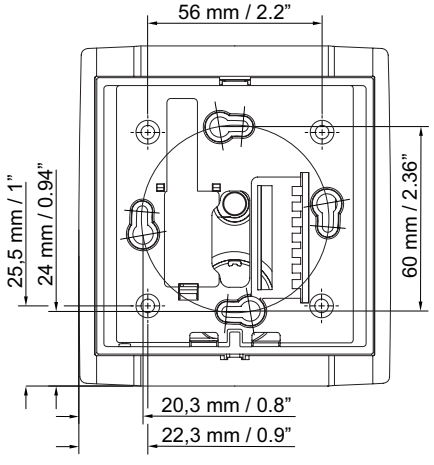


Türkis / Turquoise

»ABMESSUNGEN (MM / IN.) / DIMENSIONS (MM / IN.)







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