



RDG200T



User manual, documentation  
and parameters  
[sid.siemens.com/home](http://sid.siemens.com/home)

- en

Mounting instructions
- de

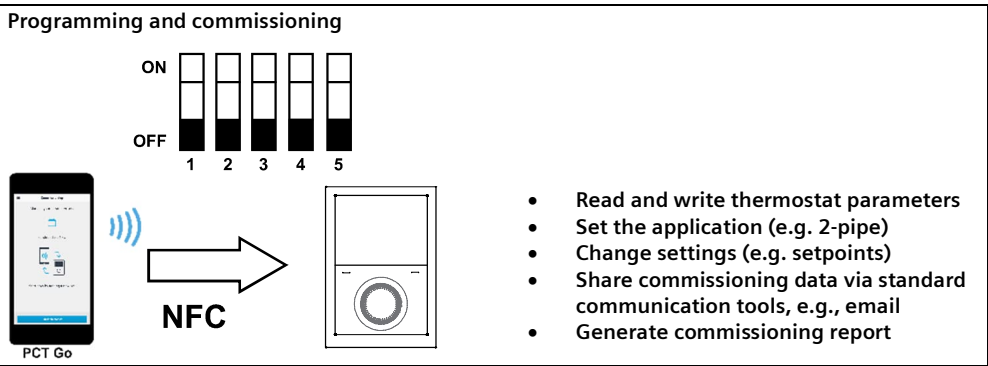
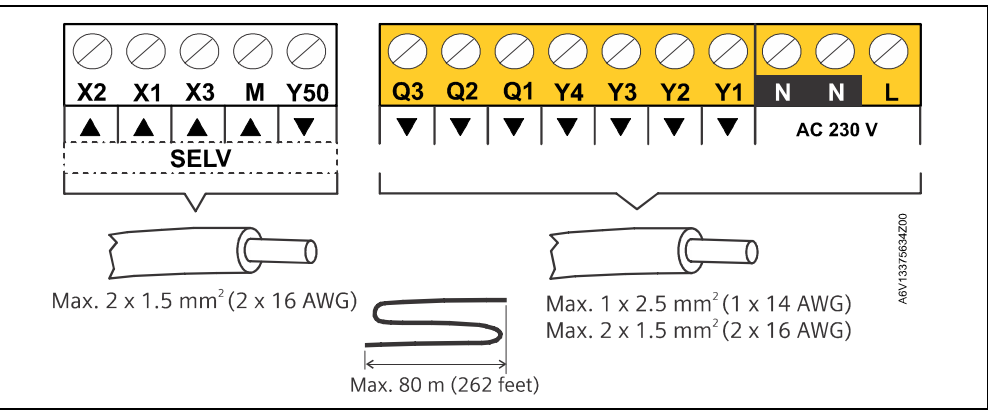
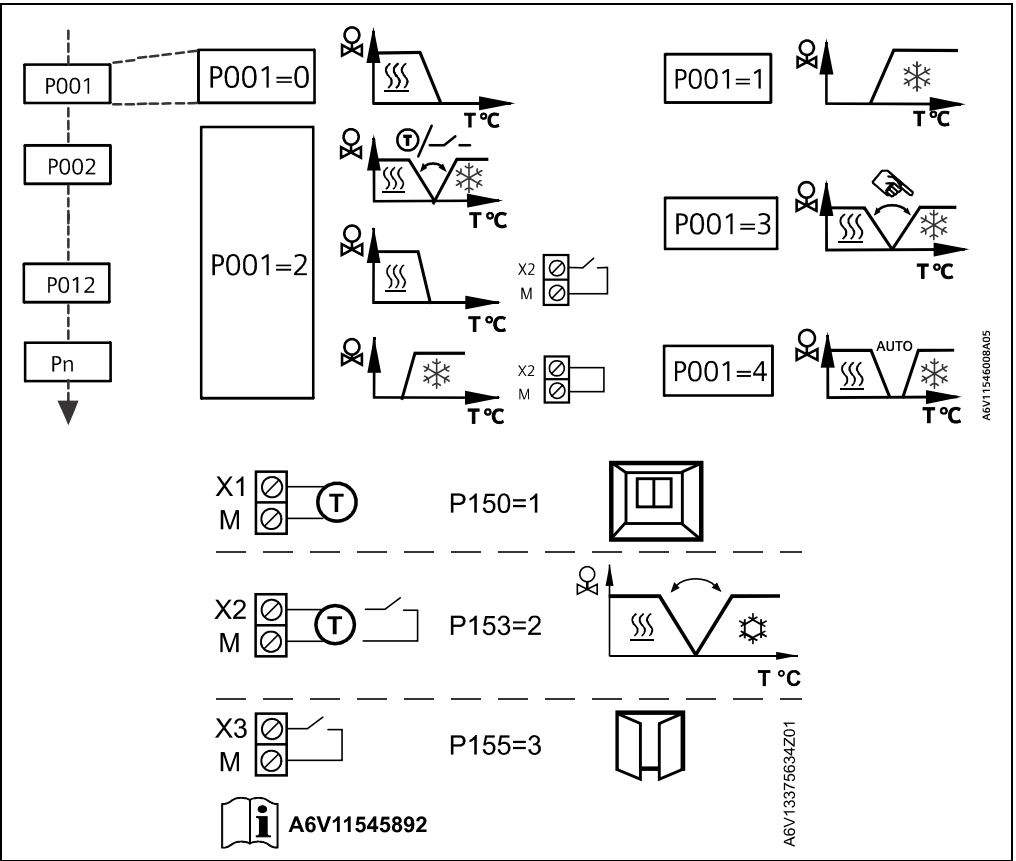
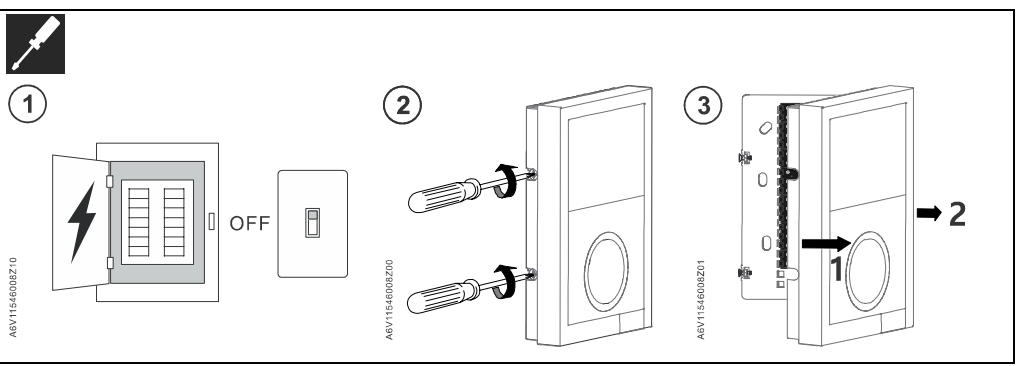
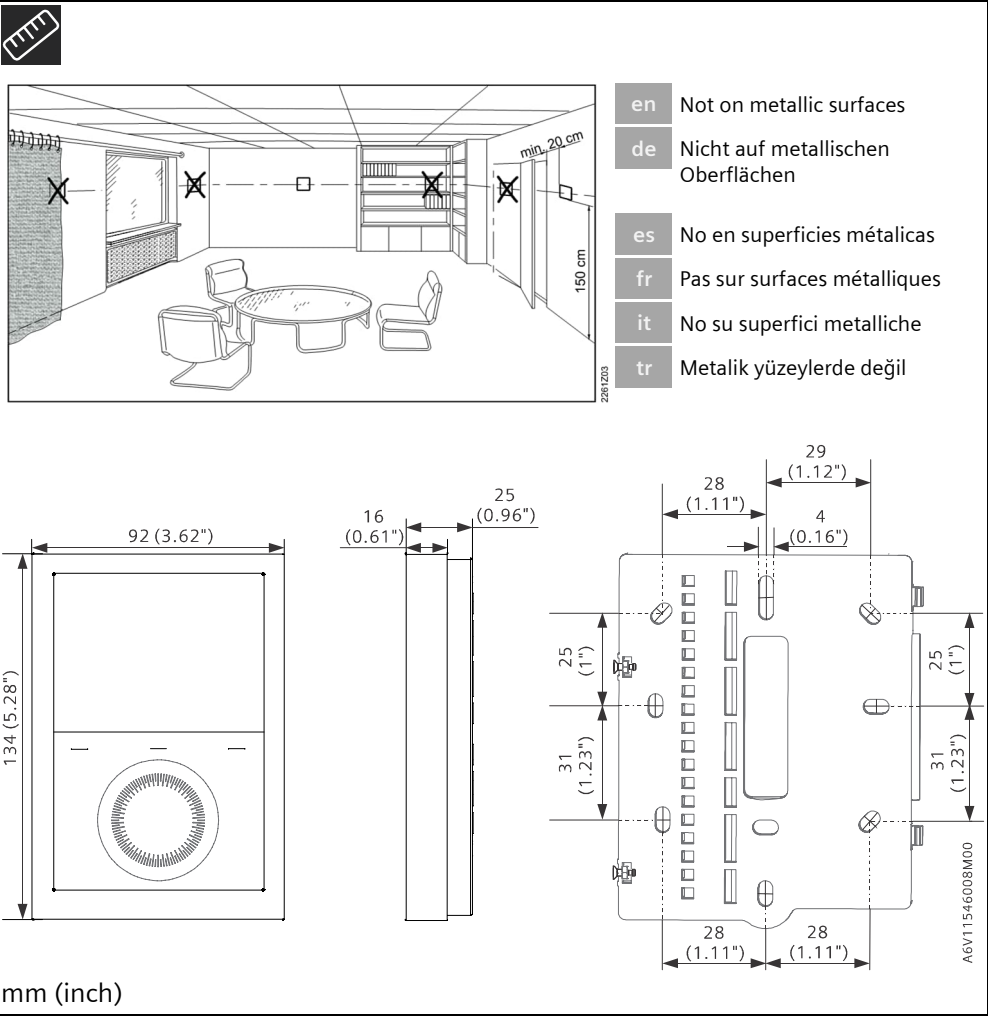
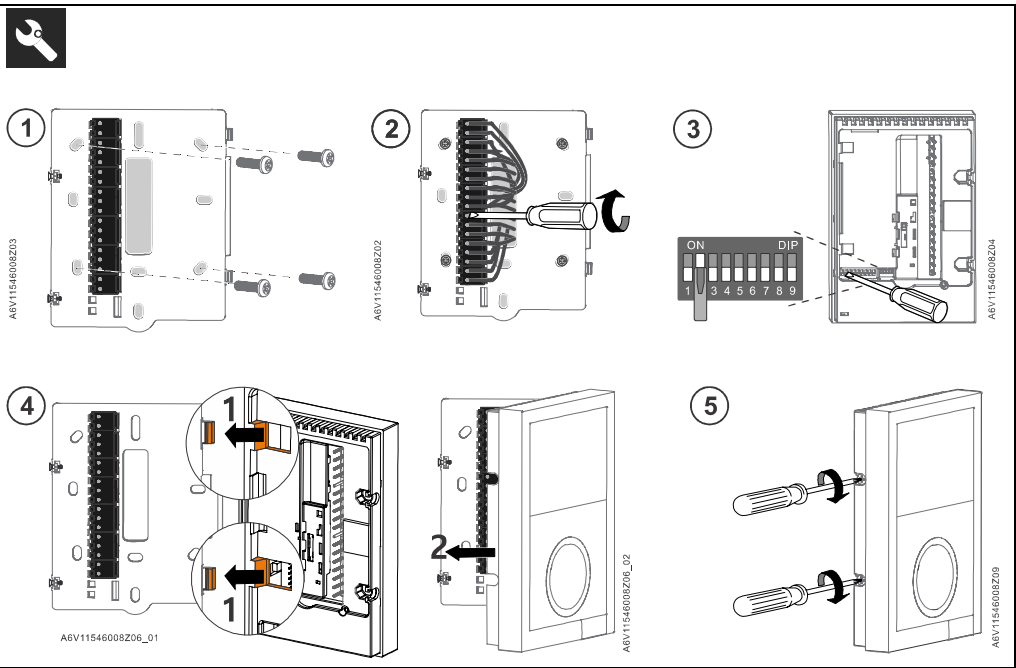
Montageanleitung
- es

Instrucciones de montaje
- fr

Instructions de montage
- it

Istruzioni di montaggio
- tr

Montaj talimatları



ON

OFF

1

2

3

4

5

6

7

8

DIP's:

ON =

OFF =

DIP No.: 1...8

DIP No.: 1...8

Fan  
DC 0...10 V  

OFF

6

L

Y50

M

N

10 A

M1

ABV1154600BA06

Fan  
3-/1-speed  

ON

6

L

Q1

Q2

Q3

N

10 A

M1

ABV1154600BA04

Fan coil

P350 = 0 (Disabled)

P350 = 0 (Disabled)

| Application                                                                                                                                                                             | Outputs     |                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                         | V1          |                                                                                                                                                                                                                        |
|                                                                                                                                                                                         |             | 2-pos (PWM)3-pos                                                                                                                                                                                                       |
| <div>① 2-pipe<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div> | <div></div> | <div><div><div><div>Y1</div></div><div>V1</div><div><div>7</div><div>8</div></div><div>N</div></div><div><div><div>Y1</div><div>Y3</div></div><div>V1</div><div><div>7</div><div>8</div></div><div>N</div></div></div> |

| Application                                                                                                                                                                                                  | Outputs                               |                                       |                                                                                                                                      |                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                              | V1                                    | V2                                    | 2-pos (PWM) 2-pos (PWM)                                                                                                              | 2-pos (PWM) 3-pos                                                                                                                                 | 3-pos 2-pos (PWM)                                                                                                                                 | 3-pos 3-pos                                                                                                                                                    |
| <div>② 2-pipe with electric heater<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div> | <div></div>                           | <div></div>                           | <div><div><div><div>Y1</div><div>Y2</div></div><div>V1</div><div>V2</div><div><div>7</div><div>8</div></div><div>N</div></div></div> | <div><div><div><div>Y1</div><div>Y2</div><div>Y4</div></div><div>V1</div><div>V2</div><div><div>7</div><div>8</div></div><div>N</div></div></div> | <div><div><div><div>Y1</div><div>Y3</div><div>Y2</div></div><div>V1</div><div>V2</div><div><div>7</div><div>8</div></div><div>N</div></div></div> | <div><div><div><div>Y1</div><div>Y3</div><div>Y2</div><div>Y4</div></div><div>V1</div><div>V2</div><div><div>7</div><div>8</div></div><div>N</div></div></div> |
| <div>③ 2-pipe with radiator<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div>        | <div></div>                           | <div></div>                           |                                                                                                                                      |                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                                |
| <div>④ 4-pipe<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div>                      | <div></div>                           | <div></div>                           |                                                                                                                                      |                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                                |
| <div>⑤ 2-pipe/2-stage<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div>              | <div></div> <div>1<sup>st</sup></div> | <div></div> <div>2<sup>nd</sup></div> |                                                                                                                                      |                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                                |

| Application                                                                                                                                                                                                  | V1          | V2          | V3          | Outputs                                                                                                                                                        |                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                              |             |             |             | 3 × 2-pos (PWM)                                                                                                                                                | 2-pos (PWM) 3-pos 2-pos (PWM)                                                                                                                                               |
| <div>⑥ 4-pipe with electric heater<div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div></div></div> | <div></div> | <div></div> | <div></div> | <div><div><div><div>Y1</div><div>Y2</div><div>Y3</div></div><div>V1</div><div>V2</div><div>V3</div><div><div>7</div><div>8</div></div><div>N</div></div></div> | <div><div><div><div>Y1</div><div>Y2</div><div>Y4</div><div>Y3</div></div><div>V1</div><div>V2</div><div>V3</div><div><div>7</div><div>8</div></div><div>N</div></div></div> |

| FCU | en                          | de                               | es                          | fr                                        | it                                     | tr                               |
|-----|-----------------------------|----------------------------------|-----------------------------|-------------------------------------------|----------------------------------------|----------------------------------|
| ①   | 2-pipe fan coil             | 2-Rohr Ventilator-konvektor      | Fancoil a dos tubos         | Ventiloconvecteur 2 tubes                 | Fan coil 2 tubi                        | 2 borulu fan coil                |
| ②   | 2-pipe with electric heater | 2-Rohranwendung & Elektroheizung | 2 tubos & batería eléctrica | Application 2 tubes & batterie électrique | Fan coil 2 tubi con batteria elettrica | 2 borulu & elk. Isıtıcı          |
| ③   | 2-pipe with radiator        | 2-Rohranwendung & Radiator       | 2 tubos & radiador          | Application 2 tubes & radiateur           | Fan coil 2 tubi e radiatore            | 2 borulu & radyatör              |
| ④   | 4-pipe fan coil             | 4-Rohr Ventilator-konvektor      | Fancoil a 4 tubos           | Ventiloconvecteur 4 tubes                 | Fan coil 4 tubi                        | 4 borulu fan coil                |
| ⑤   | 2-pipe/2-stage              | 2-Rohr/2-stufig                  | 2 tubos/2 etapas            | 2 tubes/2 étages                          | 2-tubi / 2-stadi                       | 2-borulu/2-kademe                |
| ⑥   | 4-pipe with electric heater | 4-Rohranwendung & Elektroheizung | 4 tubos & batería eléctrica | Application 4 tubes & batterie électrique | Fan coil 4 tubi con batteria elettrica | 4 borulu fan coil & elk. Isıtıcı |