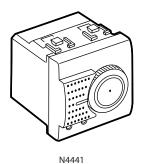
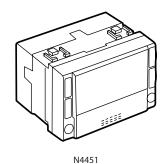
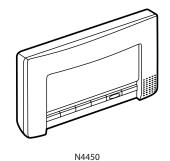


Cat. No(s): N4441 - NT4441 - L4441 - N4441FH - L4441FH N4442 - NT4442 - L4442 - N4442/127 - NT4442/127 - L4442/127 N4451 - NT4451 - L4451 - N4450 -NT4450 - L4450







1. USE

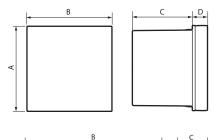
Electronic and timer thermostats range.

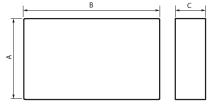
2. RANGE

■ Tech
■ Anthracite
○ Neutral

	Designation	References	
	Electronic room thermostat Relay output with 1 switching contact 2 A - 250 Vac Power supply 230 Vac	□ N4441 ■ NT4441 ■ L41441	
	Electronic room thermostat Relay output with 1 switching contact 2 A - 250 Vac Power supply 230 Vac With floor probe.	□ N4441FH ■ L4441FH	
	Electronic room thermostat with a built-in «summer/winter» changeover switch - Relay output with a C-NO 2 A 250 Vac contact Power supply 230 Vac.	□ N4442 ■ NT4442 ■ L41442	
	Electronic room thermostat with a built-in «summer/winter» changeover switch - Relay output with a C-NO 2 A 250 Vac contact Power supply 110/127 Vac.	□ N4442/127 ■ NT4442/127 ■ L41442/127	
	Flush mounted daily/weékly timer thermostat for heating and cooling systems. Three selectable temperatures during the 24 h period. Auto, Manual, Holiday, Antifreeze Operation, Backlighted display. Power supply with battery: 2 x 1,5 V. Remote activation using the remote control. Posibility of connecting an external probe. Output: contact in exchange 5(3) A.	□ N4451 ■ NT4451 ■ L41451	
	Wall mounted daily/weekly electronic timer thermostat for heating and colling systems. Three selectable temperatures during the 24 h period. Auto, Manual, Holiday, Joily, Antifreeze Operation. Power supply with battery:	□ N4450 ■ NT4450 ■ L41450	
Index of colo	urs:		

3. OVERALL DIMENSIONS (mm)





	Α	В	С	D
2 modules	44	44	34	14
3 modules	44	68	34	14
4450	91	153	23	-

4. CONNECTION

Screw clamps:

Terminal capacity: 1.5 mm² / 2.5 mm² Stripping length (rigid or flexible cable): 9 mm

Technical data sheet: F01682EN/00 Updated: Created: 28/11/2012



Temperature control

5. TECHNICAL CHARACTERISTICS

■ 5.1 Protection index

Penetration by solid bodies/liquid: IP 21 D Impact test: IK 04

■ 5.2 Material characteristics

Material:

- Polycarbonate for mechanism case
- ABS for key cover

Halogen free

UV resistant.

Self extinguishing:

- 850° C / 30 s for insulating parts holding live parts in place.
- 650° C / 30 s for other parts made of insulating materials.

■ 5.3 Electrical characteristics

Voltage: 250 VAC

Current: 16 AX ■ **5.4 Climatic characteristics**

Storage and operating temperatures: - 5° C to + 35° C

6. CLEANING

Surface cleaning with a cloth.

 $Do \ not \ use: ace tone, tar \ remover, trichloroethylene.$

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. ACCESSORIES

Designation	Cat. No.
GSM telephone actuator - 4 DIN modules	○ F462
External probe for N/NT/L4450 and N/NT/L4451	○3457

7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. Refer to e.catalogue.