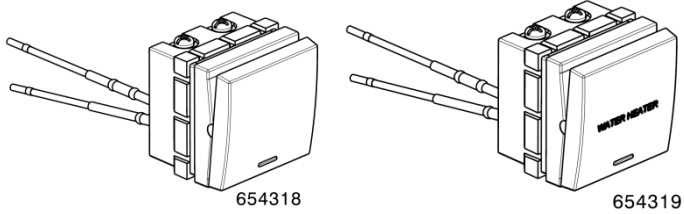


RIVIA™
20A double pole switches

Cat.No(s): 6 543 18/19

CONTENTS:	Page
1.Use.....	1
2.Range.....	1
3.Preparation.....	1
4.Overall dimensions.....	1
5.Connection.....	1
6.Operation.....	1
7.Technical characteristic.....	1/2
8.Cleaning.....	2
9.Conformity – Approvals.....	2



1. USE

Double pole switches for the control of fixed appliances eg water heaters. Version available with frontal flex outlets and “power on” indicators.

2. RANGE

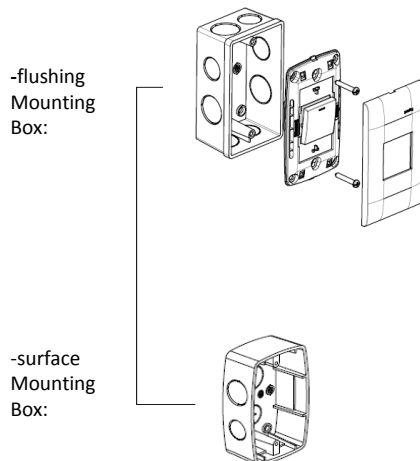
	Designation	Cat.No.	Weight (g)	Characteristics
	DP switch with lamp mechanism	6 543 18	39.1	20A-250VAC
	DP switch with lamp and water heater marking mechanism	6 543 19	39.1	20A-250VAC

Colors

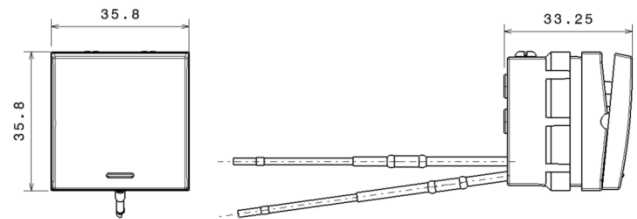
- front: white
- white RAL number:T084
- rear: white

3. PREPARATION

General preparation



4. OVERALL DIMENSIONS



6 543 18/19

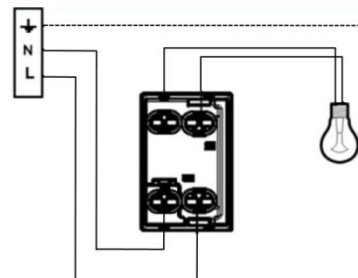
5. CONNECTION

5.1 Terminals

- Terminal capacity: 3 × 1 mm²
- 3 × 1.5 mm²
- 2 × 2.5 mm²
- 1 × 4 mm²

Recommended screwdriver size: 4 mm flat blade
Recommended stripping length: 8 mm

5.2 Circuit diagrams



6. OPERATION

Switch mechanism(handing torque: 13N .mm).

7. TECHNICAL CHARACTERISTIC

7.1 Material characteristic

- Rocker: Polycarbonate
- Base: Polyamide
- Self-extinguishing: 650°C /30s

7.2 Electrical characteristic

- Voltage: 250VAC
- Current: 16AX

20A double pole switches**7.3 Climatic characteristic**

Storage temperature: -10°C to +70°C

Operate temperature: -5°C to +50°C

7.4 Material characteristic

Impact test: IK04

Protection against liquids: IP40

8. CLEANING

Surface clean with a soft ,slightly, damp cloth .

Do not use: acetone, tar remover, trichloroethylene.

9. CONFORMITY – APPROVALS

Conform to IEC 60669-1