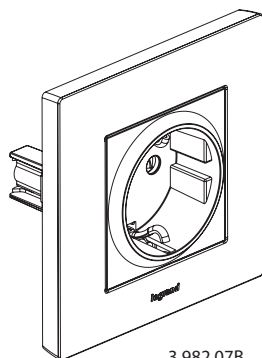


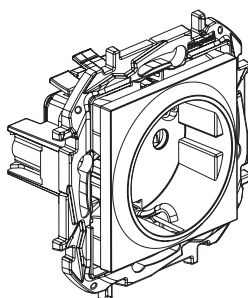
Niloé™ STEP

Socket outlets - German Standard

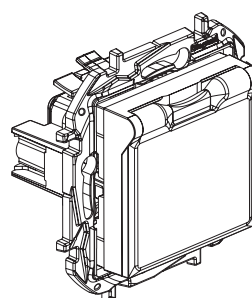
Cat. No(s): 3 981 21B - 3 982 07B/50B/51B/52B - 3 985 21B - 8 631 19B/20B/21B/31B
- 8 633 19B/20B/21B - 8 634 19B/20B/21B - 8 635 19B/20B/21B - 8 640 19B/20B/21B -
8 641 62B/63B - 8 643 62B/63B - 8 645 62B/63B - 8 646 62B/63B



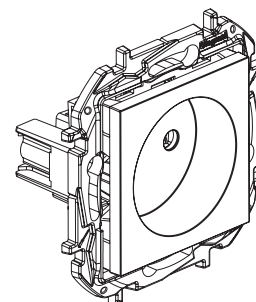
3 982 07B



3 982 50B/51B/52B, 8 63X 20B/21B,
3 98X 21B, 8 640 20B/21B, 8 64X 62B



8 64X 63B



8 63X 19B,
8 640 19B

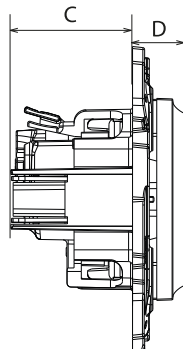
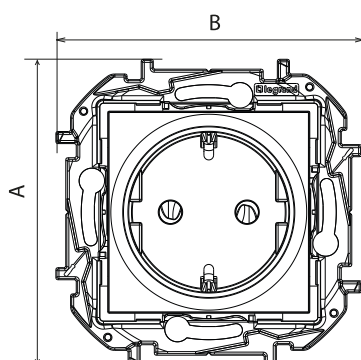
1. USE

Socket outlets with or without shutters.
Mechanisms supplied with protection cover.
To be equipped with plates one or several gangs.
Flush-mounting.
Screw or claw fixing.

2. RANGE

Description	White	Aluminium	Medium Grey	Black	Sand	Mechanism Only
2P+E socket shuttered automatic terminal with frame	3 982 07B	-	-	-	-	-
2P+E socket shuttered automatic terminal	3 982 50B, 8 631 20B, 8 641 62B	3 982 51B, 8 633 20B, 8 643 62B	8 634 20B	3 982 52B, 8 635 20B, 8 645 62B	8 646 62B	8 640 20B
2P+E socket flap shuttered automatic terminal	8 641 63B	8 643 63B	8 644 63B	-	8 646 63B	-
2P+E socket shuttered screw terminal	8 631 21B	8 633 21B	8 634 21B	8 635 21B	-	8 640 21B
2P+E socket screw terminal	3 981 21B			3 985 21B		
2P socket screw terminal	8 631 19B	8 633 19B	8 634 19B	8 635 19B	-	-
2P socket auto terminal	-	-	-	-	-	8 640 19B

3. DIMENSIONS (mm)



References	A	B	C	D
3 982 07B	86	86	30.2	13
3 981 21B, 3 982 50B/51B/52B, 3 985 21B, 8 63X 20B/21B, 8 64X 62B, 8 640 20B/21B	75.8	75.8	30.2	13
8 64X 63B	75.8	75.8	30.2	17.9
8 63X 19B, 8 640 19B	75.8	75.8	30.2	10

4. CONNECTION

Terminal capacity: 2 x 2.5 mm²

Type of terminals:

Automatic terminal: 3 982 07B/50B/51B/52B, 8 63X 19B/20B/62B, 8 64X 63B

8 640 19B/20B

Screw terminal: 3 98X 21B, 8 63X 21B, 8 40 21B

Stripping length:

12 mm 3 982 07B/50B/51B/52B, 8 63X 19B/20B/62B, 8 64X 63B

10 mm 3 98X 21B, 8 63X 21B, 8 40 21B

Flexible or rigid cables compatible

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 20

Protection against impact: IK 04

■ 5.2 Material characteristics

Mat appearance

Mechanism housing: PC

Cover plate: PC

UV-resistant

Claws: steel

Support: PC

Self-extinguishing:

850°C/30 s for insulating components holding live parts in place

650°C/30 s for other insulating components

■ 5.3 Electrical characteristics

Voltage: 250 V~

Current: 16 A

Frequency: 50/60 Hz

■ 5.4 Climate characteristics

Storage temperature: - 10° C to +70° C

Usage temperature: - 5° C to + 40° C

6. MAINTENANCE

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products.

Caution: Always test before using other special cleaning products

7. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos 3 981 21B - 3 982 07B - 3 982 50B - 3 982 51B - 3 982 52B - 3 985 21B - 8 631 19B - 8 631 20B - 8 631 21B - 8 631 31B - 8 633 19B - 8 633 20B - 8 633 21B - 8 634 19B - 8 634 20B - 8 634 21B - 8 635 19B - 8 635 20B - 8 635 21B - 8 640 19B - 8 640 20B - 8 640 21B - 8 641 62B - 8 641 63B - 8 643 62B - 8 643 63B - 8 645 62B - 8 645 63B - 8 646 62B - 8 646 63B) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrand.com/ecatalogue