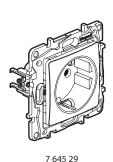
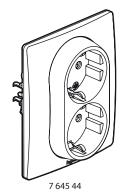


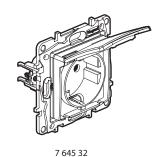
Niloé™

Socket outlets - German Standard

Cat. No(s): 7 645 29/32/34/39/44 7 646 29/32/34/39/44







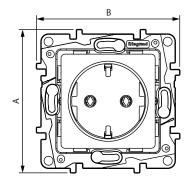
1. USE

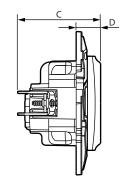
Socket outlets with or without shutters. Flush-mounting or surface-mounting. Screw or claw fixing.

2. RANGE

SOCKET OUTLETS WITH SHUTTERS	White	lvory	
2 P+E socket Supplied with cover plate and support frame To be equipped with plate	7 645 29	7 646 29	
2 P+E socket outlet with flap cover Supplied with cover plate and support frame To be equipped with plate	7 645 32	7 646 32	
2 x 2 P+E compact socket outlet Installation in 1-gang flush-mounting box Supplied complete with plate Allows you to replace 1 socket with 2 sockets without changing the flush-mounting box	7 645 44	7 646 44	
SOCKET OUTLETS WITHOUT SHUTTERS	White	lvory	
2 x 2 P+E compact socket outlet Installation in 1-gang flush-mounting box Supplied complete with plate Allows you to replace 1 socket with 2 sockets without changing the flush-mounting box	7 645 34	7 646 34	
2 P+E socket Supplied with cover plate and support frame To be equipped with plate	7 645 39	7 646 39	

3. DIMENSIONS (mm)





3. DIMENSIONS (mm)

References	Α	В	c	D
7 645 29 - 7 646 29	76	76	41	10
7 645 32 - 7 646 32	76	76	49	18
7 645 34/44 - 7 646 34/44	104	86	51.5	22.5
7 645 39 - 7 646 39	76	76	44.5	13.5

4. CONNECTION

Type of terminals: with screws Terminal capacity: 2 x 2.5 mm²

Stripping length: - 9 mm for 2 P and 2 P+E socket outlets

- 13 mm for double socket outlets 2 x 2 P+E

Screwdriver: Posidrive 1, Philips 1, flat 4 mm.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 31 Protection against impact: IK 04

■ 5.2 Material characteristics

Polyglass appearance

Colour: - White RAL 9003

- Ivory RAL 1013

Material: - Plate and flap: ABS

- Socket cover plate: PC
- Halogen free
- UV resistant

Material of the support: - PC grey RAL 7037 + 10 % glass fiber

- Halogen free

Self-extinguishing:

- + 850° C / 30 s for insulating parts holding live parts in place
- $+\,650^{\circ}\,\text{C}\,/\,30\,\text{s}$ for other parts made of insulating materials.

■ 5.3 Electrical characteristics

Voltage: 250 V~ Current: 16 A Frequency: 50/60 Hz

■ 5.4 Climatic characteristics

Storage temperature: - 10° C to + 70° C Use temperature: - 5° C to + 35° C

Cat. No(s): 7 645 29/32/34/39/44 7 646 29/32/34/39/44

6. MAINTENANCE

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

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

7. STANDARDS AND APPROVALS

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



Created: 29/09/2015 **La legrand**

Technical data sheet: F02157EN/01 Updated: 30/01/2017