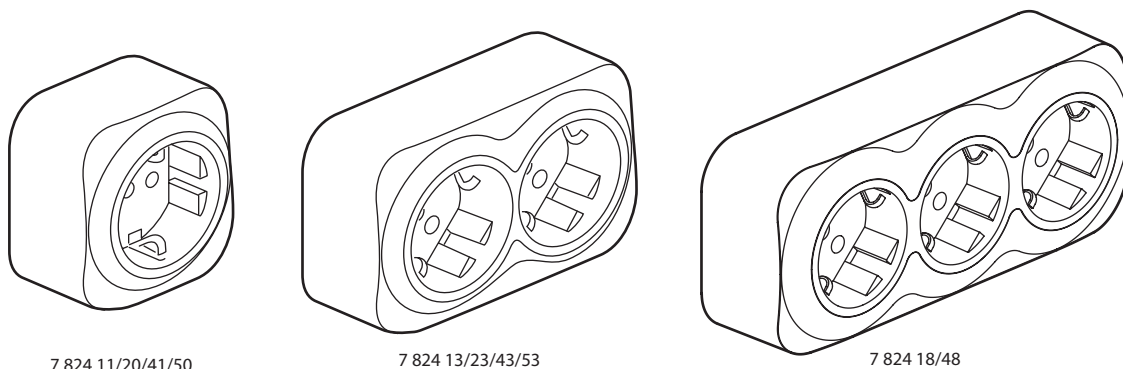


Forix™ IP 2X
2 P+E German socket

Cat. No.(s): 7 824 11/13/18/20/23/41/43/48/50/53



7 824 11/20/41/50

7 824 13/23/43/53

7 824 18/48

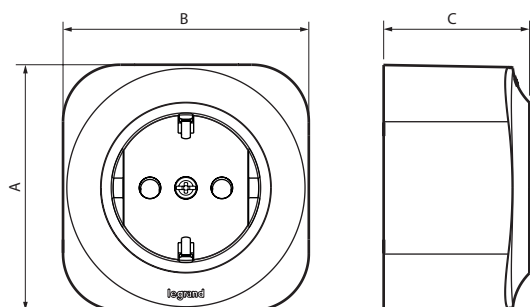
1. USE

General 16 A german socket outlet.
Horizontal or vertical mounting for sockets multiple.

2. RANGE

Finishes		Designation
White	Ivory	
7 824 11	7 824 41	2 P+E socket without shutters
7 824 13	7 824 43	2 x 2 P+E socket without shutters
7 824 20	7 824 50	2 P+E socket with shutters
7 824 23	7 824 53	2 x 2 P+E socket with shutters
7 824 18	7 824 48	3 x 2 P+E socket with shutters

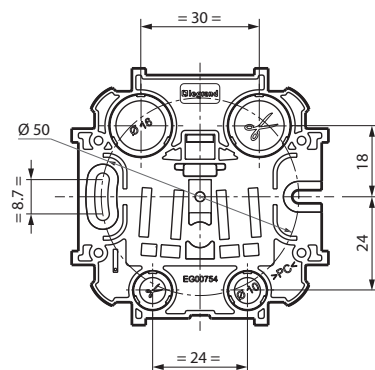
3. OVERALL DIMENSIONS (mm)



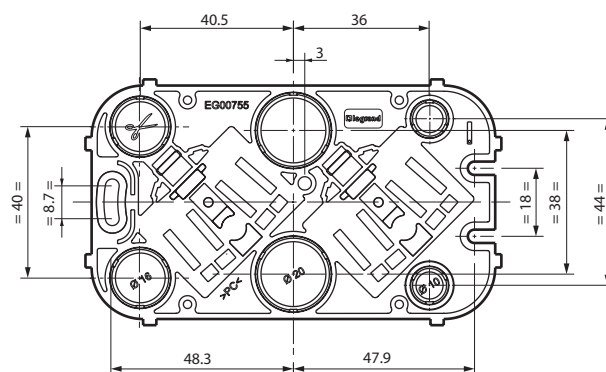
Cat. No.	A	B	C
7 824 11/20/41/50	65	65	38.5
7 824 13/23/43/53	65	110	38.5
7 824 18/48	65	155	38.5

3. OVERALL DIMENSIONS (continued)

■ 3.1 Single base

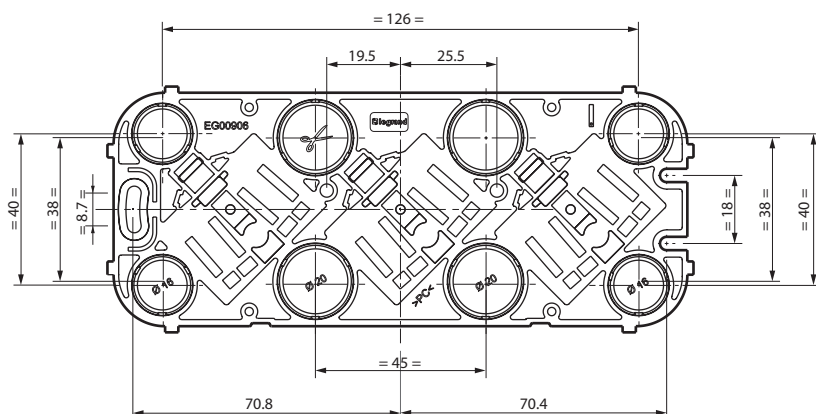


■ 3.2 Double base



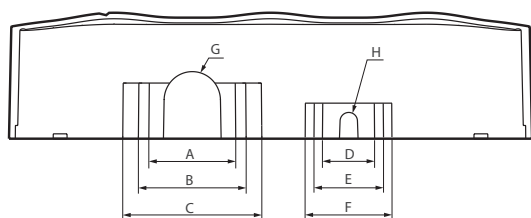
3. OVERALL DIMENSIONS (continued)

■ 3.3 Triple base



4. CONNECTION

Information for pre-cut:



Cat. No.	Pre-cut sides (mm)			
7 824 11/20 7 824 41/50	A 25 x 16	B 31 x 16	C 40 x 16	D 15 x 10
	2	-	-	2
	E 20 x 10	F 25 x 10	G Ø 16	H Ø 5
	2	-	2	2
7 824 13/23 7 824 43/53	A 25 x 16	B 31 x 16	C 40 x 16	D 15 x 10
	-	2	2	1
	E 20 x 10	F 25 x 10	G Ø 16	H Ø 5
	2	-	2	2
7 824 18/48	A 25 x 16	B 31 x 16	C 40 x 16	D 15 x 10
	-	4	4	1
	E 20 x 10	F 25 x 10	G Ø 16	H Ø 5
	2	-	2	4

Stripping: 11 mm

Terminal type: with screws

Terminal capacity up to: 2 x 2.5 mm²

Recommended screwdriver size: pozidrive No 2

Recommended tightening torque: 0.8 Nm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against liquids:

- For Cat. Nos 7 824 11/13/41/43: IP 20

- For Cat. Nos 7 824 18/20/23/48/50/53: IP 21

Impact tests: IK 04

■ 5.2 Material characteristics

Cover: PP

Cover for Cat. No 7 824 18/48: PC

Mechanism: PC

■ 5.3 Electrical characteristics

Voltage: 250 VAC

Current: 16 A

■ 5.4 Climatic characteristics

Storage and use temperature: - 25° C to + 60° C

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents: Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleached 10%, Glass cleaning substance, Pre-impregnated wipes.

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