



Panels made of steel sheets  
Outside and inside completely protected  
Powder-painted in grey RAL7032:  
Sheet thickness:

- box -1.5 mm
- door -1.5 mm
- mounting plate - 1.5 mm

The rubber seal on the inside of the door provides IP54 protection.

Hidden hinges allow opening of the door to 120°

Stud bolts are welded on the inside of the panel bottom for fixing of the mounting plate and other accessories.

The bottom plate of the box is removable for easy fitting of cable inlets.

## Specifications of the panels

external dimensions (mm)			panels				
Height (A)	Width (A)	Depth (A)	Reference	Weight [kg]	doors	hinges	locks
250	200	165	FIL 250/200/165	3.6	1	2	1
300	250	165	FIL 300/250/165	4.8	1	2	1
300	250	215	FIL 300/250/215	5.4	1	2	1
300	300	165	FIL 300/300/165	6.2	1	2	1
300	300	215	FIL 300/300/215	7.2	1	2	1
300	400	215	FIL 300/400/215	8.0	1	2	1
400	300	165	FIL 400/300/165	7.6	1	2	1
400	300	215	FIL 400/300/215	8.4	1	2	1
400	400	215	FIL 400/400/215	10.2	1	2	1
500	400	165	FIL 500/400/165	11.2	1	2	1
500	400	215	FIL 500/400/215	12.3	1	2	1
500	400	265	FIL 500/400/265	13.5	1	2	1
500	500	265	FIL 500/500/265	16.5	1	2	1
600	400	215	FIL 600/400/215	13.9	1	2	1
600	400	265	FIL 600/400/265	15.4	1	2	1
600	500	215	FIL 600/500/215	18.3	1	2	2
600	500	265	FIL 600/500/265	20.7	1	2	2
600	600	265	FIL 600/600/265	22.7	1	2	2
600	800	315	FIL 600/800/315	35.9	1	2	2
700	500	215	FIL 700/500/215	21.9	1	2	2
700	500	265	FIL 700/500/265	23.9	1	2	2
800	600	215	FIL 800/600/215	31.7	1	2	2
800	600	265	FIL 800/600/265	34.9	1	2	2
800	600	315	FIL 800/600/315	36.2	1	2	2
800	800	315	FIL 800/800/315	46.1	1	2	2
1000	600	315	FIL 1000/600/315	43.2	1	2	2
1000	800	265	FIL 1000/800/265	51.4	1	2	2
1000	800	315	FIL 1000/800/315	54.3	1	2	2
1200	800	315	FIL 1200/800/315	63.6	1	2	2
1200	1000	315	FIL 1200/1000/315	75.1	2	4	2
1200	1000	415	FIL 1200/1000/415	79.4	2	4	2

Wall-mounted  
metal panels  
IP54 БДС EN 60439

FIL

**ФИЛКАБ**  
ПЛОВДИВ



The rubber seal on the inside of the door provides IP54 protection. Hinges made of 2 mm thick steel sheets



Common grounding of box and door through 6 mm<sup>2</sup> flexible wire



Removable bottom plate of the box sealed for fitting of cable inlets



Dimensions [mm]

$D = C - 15 \text{ mm}$

$E = A - 50 \text{ mm}$

$F = B - 50 \text{ mm}$

