

Distribution board DIDO GLOBAL

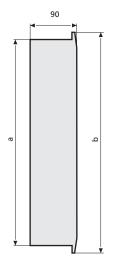
Description

DIDO GLOBAL are flush-mounted compact distribution boxes. They are suitable for installation in homes, schools and commercial buildings.

Main characteristics of DIDO Global:

- wall box class II: all insulated, serial cable strain relief, line entrance from above and below with snap lock
- device cover: removable plastic plate, 12+2 MU device recesses (1MU=17.5 mm) for each row, can be leaded
- Surface levelling frame and door: levelling is possible to offset surface unevenness of up to 18 mm. Closing of the door is possible with rotating closing latch. Additionally it is possible to order a lock-set SSGL-S in order to be able to lock the door. Scope of delivery: enclosure, device support, cover, neutral and earth conductor terminals, installation angle, hollow wall fastening elements, instructions for installation, marking labels.

Technical data:				
Design in accordance with	IEC/EN 60439-3, EN 50298			
Degree of protection without door	IP 30 (EN 60529)			
Degree of protection with door	IP 40 (EN 60529)			
Protection class	II			
Rated voltage	400V AC / 50Hz			
Insulating voltage	400 V AC			
Nominal current	63A			
Suitable for network structures	TN, TT, IT			
Max. allowed power losses when Max. number of devices is installed	1 row	19 W		
	2 rows	32 W		
	3 rows	41 W		
	4 rows	49 W		



Material			
Flush component			
Cover	PS		
Terminal support	PP0		
Wall box	PS		
Door / door frame	steel sheet (phosphatised and powder coated for protection against corrosion), colour white RAL 9016		
Distance between DIN rails	125 mm		
Number of N - PE terminals		N	PE
	1 row	13	13
	2 rows	13	17
	3 rows	27	27
	4 rows	27	27
Device support rail	DIN rail 35 x 7,5 mm galvanized steel sheet acc. to EN 50022		

Flush mounted distribution boards				
type	dimension			
	А	В		
DIDO GLOBAL PE 14	309	339		
DIDO GLOBAL PD 28	434	464		
DIDO GLOBAL PT 42	559	589		
DIDO GLOBAL PŠ 56	684	714		