

HDPZ50 Series Consumer Box

Standard: IEC60439-1 IEC60670



Function

HDPZ50 series Consumer Box provide:

- Protection against overload
- Protection against over voltage
- Protection against leakage

Order Information



Material	Installation	No.of loop	Reference		
Metal box&Plastic Cover	Surface installation	6	HDPZ50M6		
		8	HDPZ50M8		
		12	HDPZ50M1 2		
		16	HDPZ50M1 6		
		20	HDPZ50M20		
		24	HDPZ50M24		
	Flush installation	6	HDPZ50R6		
		8	HDPZ50R8		
		12	HDPZ50R1 2		
		16	HDPZ50R1 6		
		20	HDPZ50R20		
		24	HDPZ50R24		
		Material	Installation	No.of loop	Reference
		Full Plastic (fire-retardancy)	Surface installation	4	HDPZ50PM41P30F
6	HDPZ50PM61P30F				
8	HDPZ50PM8IP30F				
12	HDPZ50PM121P30F				
15	HDPZ50PM151P30F				
18	HDPZ50PM18IP30F				
24	HDPZ50PM24IP30F				
36	HDPZ50PM36IP30F				
Flush installation	4			HDPZ50PR41P30F	
	6		HDPZ50PR61P30F		
	8		HDPZ50PR8IP30F		
	12		HDPZ50PR121P30F		
	15		HDPZ50PR151P30F		
	18		HDPZ50PR18IP30F		
	24		HDPZ50PR24IP30F		
	36		HDPZ50PR36IP30F		
	Material		Installation	No.of loop	Reference
Full Plastic (Non fire-retardancy)	Surface installation		4	HDPZ50PM41P30NF	
		6	HDPZ50PM61P30NF		
		8	HDPZ50PM8IP30NF		
		12	HDPZ50PM121P30NF		
		15	HDPZ50PM151P30NF		
		18	HDPZ50PM18IP30NF		
		24	HDPZ50PM24IP30NF		
		36	HDPZ50PM36IP30NF		
		Flush installation	4	HDPZ50PR41P30NF	
	6		HDPZ50PR61P30NF		
	8		HDPZ50PR8IP30NF		
	12		HDPZ50PR121P30NF		
	15		HDPZ50PR151P30NF		
	18		HDPZ50PR18IP30NF		
	24		HDPZ50PR24IP30NF		
	36		HDPZ50PR36IP30NF		

HDPZ50 Series Consumer Box

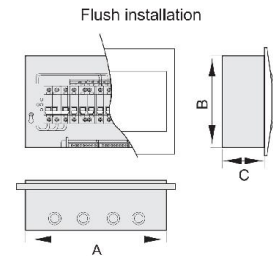
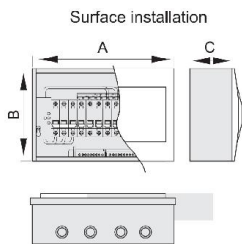
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Technical Data

Type	HDPZ50	HDPZ50P
Material	Box: Metal, Cover: Plastic	Full Plastic
Fire-resistancy	Fire-resistancy	Optional
Protection grade	IP30	
Rated operation voltage	230/400V	
Rated insulated voltage	500V	
Rated operating current	100A	
Withstand current	6kA	

Final Distribution

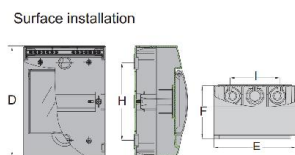
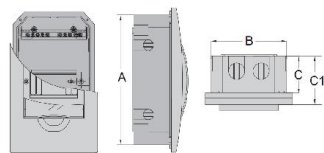


Overall Dimensions

Unit:mm

HDPZ50

Metal box&Plastic Cover	Surface installation		Flush installation		Thickness C
	A	B	A	B	
6	171	220	163	200	90
8	207	220	199	200	90
12	279	220	272	200	90
16	351	220	343	200	90
20	423	220	413	200	90
24	303	383	282	364	90



HDPZ50P

Full plastic Loop number	Dimension for hidden installation				Dimension for surface installation					
	Height A	Width B	Thickness C C1		Height D	Withd E	Thickness F	Installation Dimension H I		
4	200	114	61	78	200	112	91	138	-	
6	200	150	61	78	200	147	96	144	-	
8	200	186	61	78	200	183	96	144	-	
12	196	258	61	78	200	255	96	144	-	
15	198	311	61	78	200	310	96	144	-	
18	216	363	61	78	218	362	96	162	290	
24	310.5	261	74.5	92	324	270	102	230	207	
36	414.5	261	70.5	88	459	270	102	418	207	