

WDB/TSL Distribution Boards

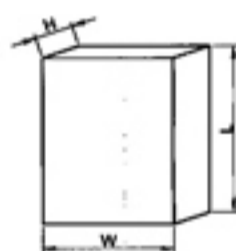


NEW
IP66

Documents corresponding to the product:
Standard EN 62 209
EN 60 439-1;EN 60 439-3
IP66



Documents corresponding to the product:
Standard EN 62 209
EN 60 439-1;EN 60 439-3



Water-proof distribution boards for exposed wiring

The distribution boards are designed for mounting newly built buildings or buildings in reconstruction. They are a module box with mounted protective devices of the given flats electrical installation current circles. They are supplied with transparent door for each row opening upwards to 90°. They are made of white non-self-extinguishing plastic, resistant to heat and high temperature, the special design of the lids and gaskets provides IP code IP66. The mounted device in the box is protected from indirect contact to the current leading parts, they are offered with DIN-rail for device mounting and terminal strips for the neutral and earthing conductor joining, mounted directly on the walls with screws.

Technical Data

- * Maximum insulation voltage: 690V; 50Hz
- * wear resistance to heat: UL94
- * IP code: IP66
- * Class of current limiting: 2

Type	Number of rows	Module capacity (number of devices)	Terminal strips number	Openings number	Dimensions(mm)			Package /box
					L	W	H	
WDB4	1	4	2	9	214	127	93	1/20
WDB6	1	6	2	9	214	162	93	1/20
WDB8	1	8	2	14	214	216	93	1/20
WDB12	1	12	3	17	270	214	93	1/20
WDB18	1	18	4	25	378	233	93	1/10
WDB24	2	24	6	34	340	288	93	1/5

TSL stainless metal cabinets

The distribution boards are designed for mounting in newly built buildings or buildings in reconstruction, they are a metal cabinet with different dimensions. They are supplied with a special lock plate for fixing the devices, lid for the input-output conductors, earthing stud, gaskets, etc. the door of the box can change its opening direction. They are manufactured of whole stainless sheet steel processed with anti-corrosion and decorative coating power style laid. They are used for low voltage distribution boards in food, wine and tobacco industries and at special requirements regarding the corrosion wear resistance in industrial projects, mounted directly on the walls with screws.

Technical data

- * Rated voltage: up to 1000V
- * Maximum current: up to 800A
- * Material: stainless steel
- * IP code: IP66

Mounting

- * vertically to a flat surface

Type	thickness of sheet metal(mm)	Metal board dimensions(mm)		
		L(height)	W(width)	H(depth)
TSL 25/25/15	1.0	250	250	150
TSL 30/25/15	1.0	300	250	150
TSL 40/30/20	1.0	400	300	200
TSL 50/40/20	1.2	500	400	200
TSL 60/40/20	1.2	600	400	200
TSL 70/50/20	1.2	700	500	200
TSL 80/60/25	1.5	800	600	250
TSL 100/80/30	1.5	1000	800	300
TSL 120/80/30	1.5	1200	800	300