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**INFRATECH FZ LLC**



## FORM-2 ENCLOSURES

**Extendable Series**



**Large Series**



**Medium Series**



**Compact Series**



**Distribution Board**



**Enclosure  
System**



# INFRATECH ENCLOSURE - DISTRIBUTION BOARD

## Multi Row Din Consumer Boards



**FLUSH MOUNTED**



**GLAND PLATE**

- ▶ DIN type Distribution boards are available in surface and flush mountable versions from 1 Row up to 8 Rows.
- ▶ DIN Rail chassis is mounted on studs with level adjustable fly nuts and are designed to accept snap on type neutral and earth bars. Each row can take 16 modules of equipment
- ▶ (Optional – 12/24modules) and the spacing between rows is 150mm.
- ▶ End plates have one multiple diameter knockout for accepting three different sizes of incomer cable and many knockouts for outgoing cables.
- ▶ Liberally designed size provides ample cabling space.
- ▶ The door or the box itself is reversible for left or right opening.
- ▶ The consume boards are made of electrogalvanized steel sheets, electrostatically powder coated in RAL 7035.
- ▶ Degree of protection IP41
- ▶ DEKRA Certified Distribution Board.

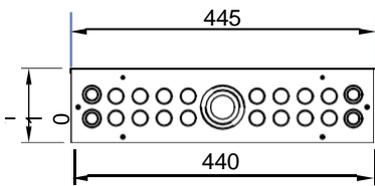
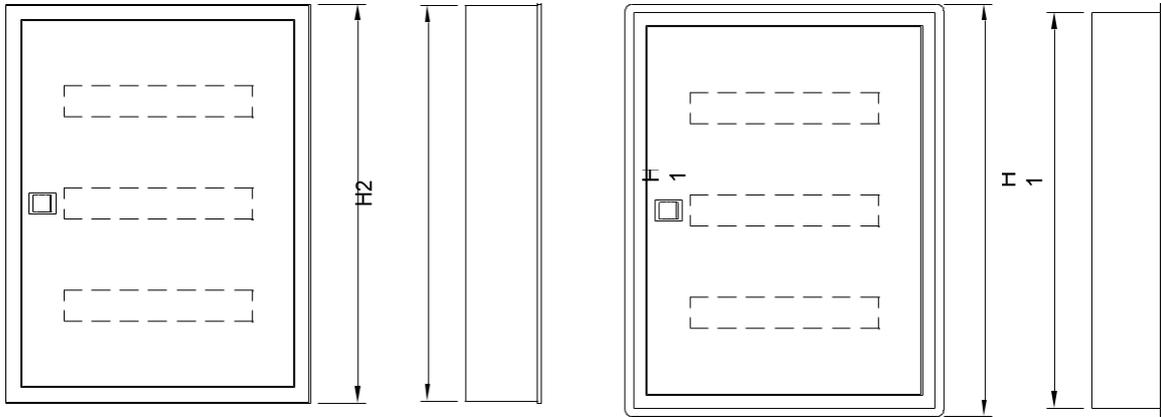


**INSIDE VIEW**

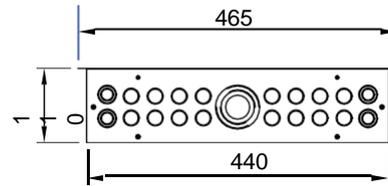




# INFRATECH ENCLOSURE DB - ROW DB 16M



SURFACE MOUNTED



FLUSH MOUNTED

## ORDERING REFERENCES

SI. NO.	TYPE	SURFACE TYPE				FLUSH TYPE		
		INFRATECH REFERENCE	TYPE	H1	H2	INFRATECH REFERENCE	H1	H2
1	1 Row	IFRDB 1S 16	1 Row	280	285	IFRDB 1F 16	280	305
2	2 Row	IFRDB 2S 16	2 Row	430	435	IFRDB 2F 16	430	455
3	3 Row	IFRDB 3S 16	3 Row	580	585	IFRDB 3F 16	580	605
4	4 Row	IFRDB 4S 16	4 Row	730	735	IFRDB 4F 16	730	755
5	5 Row	IFRDB 5S 16	5 Row	880	885	IFRDB 5F 16	880	905
6	6 Row	IFRDB 6S 16	6 Row	1030	1035	IFRDB 6F 16	1030	1055
7	7 Row	IFRDB 7S 16	7 Row	1180	1185	IFRDB 7F 16	1180	1205
8	8 Row	IFRDB 8S 16	8 Row	1330	1335	IFRDB 8F 16	1330	1355

ALL DIMENSIONS ARE IN MM



# INFRATECH

**INFRATECH** has Enclosure solutions and application for Low and Medium voltage Switchgear and other industrial application with Engineering competence and well qualified, experienced engineers and equipped with latest tailor made Design and Engineering software and most modern state of art manufacturing facility equipped with CNC Punch Press and CNC Pressbrakes, Mig welding machines. **INFRATECH** provide products conforming to standards and of consistent quality.

**INFRATECH** plant equipped with conveyerised, 7 stage spray oxsilan® pretreatment process combined with automatic electrostatic polyester powder coating ensuring the durability of its products and for best surface protection and corrosion resistance.



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