## PANICKKER SWITCHGEAR

## DROP - OUT / CUT - OUT FUSE, TYPE-FS - UPTO 38kV





PANICKKER Drop-out fuses are applicable for both single phase and three phase applications where system maximum operating voltage (line to line) is less than or equal to the cut-out maximum design voltage.

The Drop.out fuses comply with the latest edition of IEC 60282-2, NEMA, ANSI C37-41 and C37-42 specifications.

Drop out fuse consists of glazed porcelain / polymer insulator, fuse tube and spring loaded flipper, Safety latch is provided to prevent the upper contact from dropping due to vibration. Spring loaded flipper will keep the fuse link tensed. Contacts are electro plated and ferrous components are hot dip galvanized.

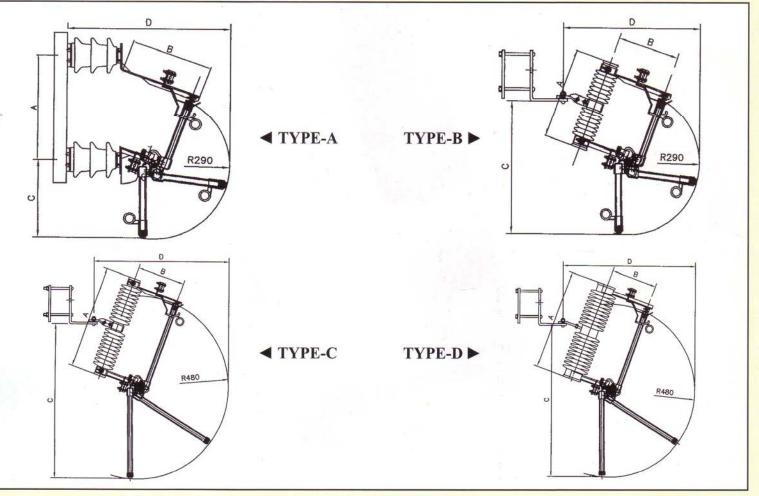
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ADDRESS:-NH4, THANDALAM POST, SRIPERUMBUDUR - 602105, TAMIL NADU. Email: sales@panickker.com URL: https://www.panickker.com The fuse holder (tube) of expandable cap is compatible with a universal fuse tube. The fuse holder (tube) is dimensionally compatible with a universal fuse link (NEMA/IEC) of corresponding rating.

A lifting eye provided on fuse tube is designed for use with telescopic type hook stick. The hook stick and fuse link will be provided on request.

The following parameters should be considered while selecting a drop-out fuse.

- 1. System Voltage
- 2. Load current
- 3. Available fault current
- 4. Basic Insulation Level



DESIGN	Rated Voltage (kV)	A	В	С	D	Creepage Distance (mm)	BIL (kV)	Rated Current (A)		ng Current Sym (A)
TYPE - A	12	410	300	225	460	300	75	100	4000	2500
TYPE - B	12	365	250	600	530	300	75	100	4000	2500
TYPE - C	12/24/38	540	250	865	710	625	95/170	100	8000	5000
TYPE - D	24/38	540	250	865	710	900	195	100	8000	5000

## **TECHNICAL DETAILS**

As continuous development is made to all PANICKKER products, equipments may differ in detail from the given data.

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