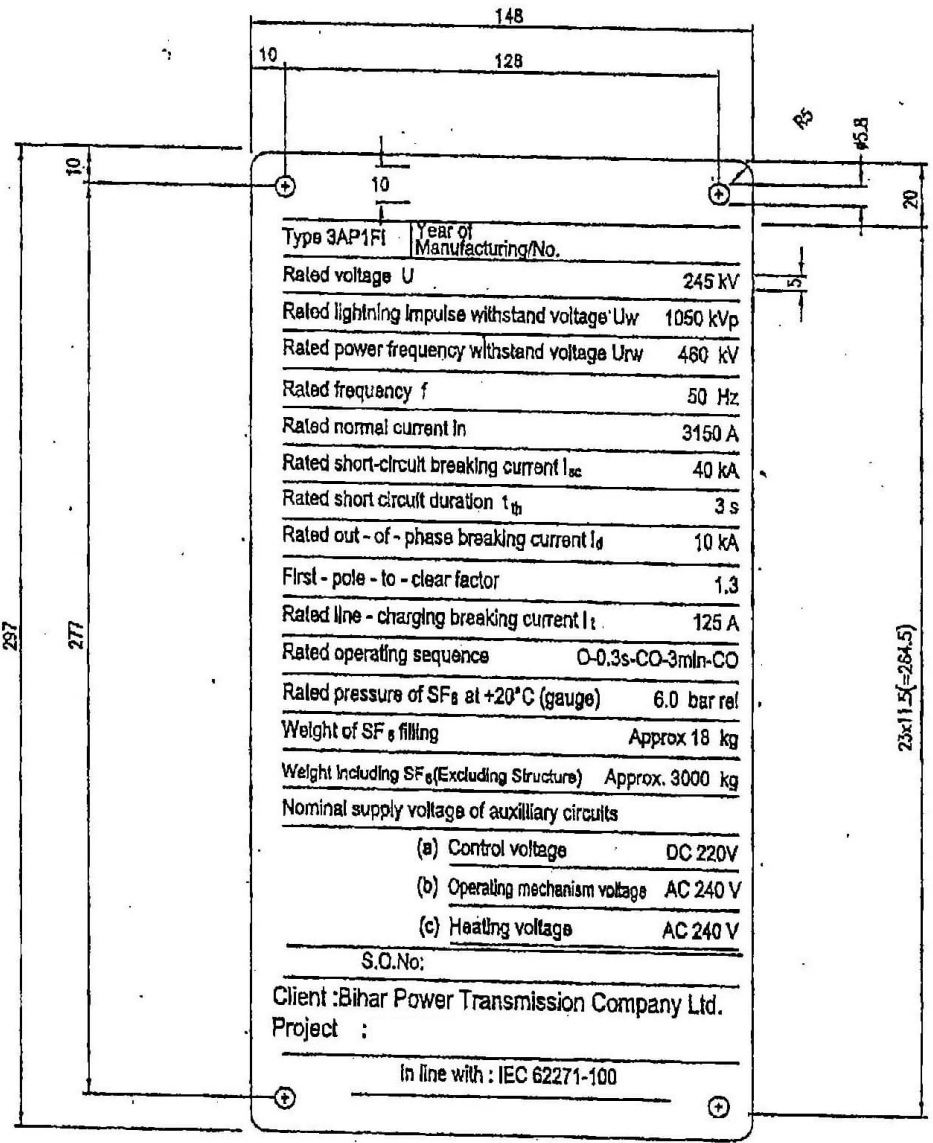


A
B
C
D
E
F



Type 3AP1FI	Year of Manufacturing/No.
Rated voltage U	245 KV
Rated lightning impulse withstand voltage Uw	1050 kVp
Rated power frequency withstand voltage Urw	460 KV
Rated frequency f	50 Hz
Rated normal current In	3150 A
Rated short-circuit breaking current I _{sc}	40 kA
Rated short circuit duration t _{th}	3 s
Rated out-of-phase breaking current I _o	10 kA
First-pole-to-clear factor	1.3
Rated line-charging breaking current I _c	125 A
Rated operating sequence	O-0.3s-CO-3min-CO
Rated pressure of SF ₆ at +20°C (gauge)	6.0 bar rel
Weight of SF ₆ filling	Approx 18 kg
Weight including SF ₆ (Excluding Structure)	Approx. 3000 kg
Nominal supply voltage of auxiliary circuits	
(a) Control voltage	DC 220V
(b) Operating mechanism voltage	AC 240 V
(c) Heating voltage	AC 240 V

S.O.No: _____
 Client :Bihar Power Transmission Company Ltd.
 Project : _____
 In line with : IEC 62271-100

NOTE :- NAME PLATE MADE UP OF ALUMINIUM ANODIZED

Date	Client :Bihar Power Transmission Company Ltd.	Desor : 245KV,40KA,3150A SF6 CB.	Sales Ref. :
Prep	Project :	Work :	Item No. :
Ckd.	Original/Replacement for/Replaced by :-	Details :NAME PLATE	Qty. : 10x
Issue			Drq. No:- 245-KV-3150-CB-NP
G	G1	G2	G3
			G4
			G5
			G6
			G7