







JUNCTION BOX

DANGER



**SANIL**

# TRANSFORMER FOR SFC

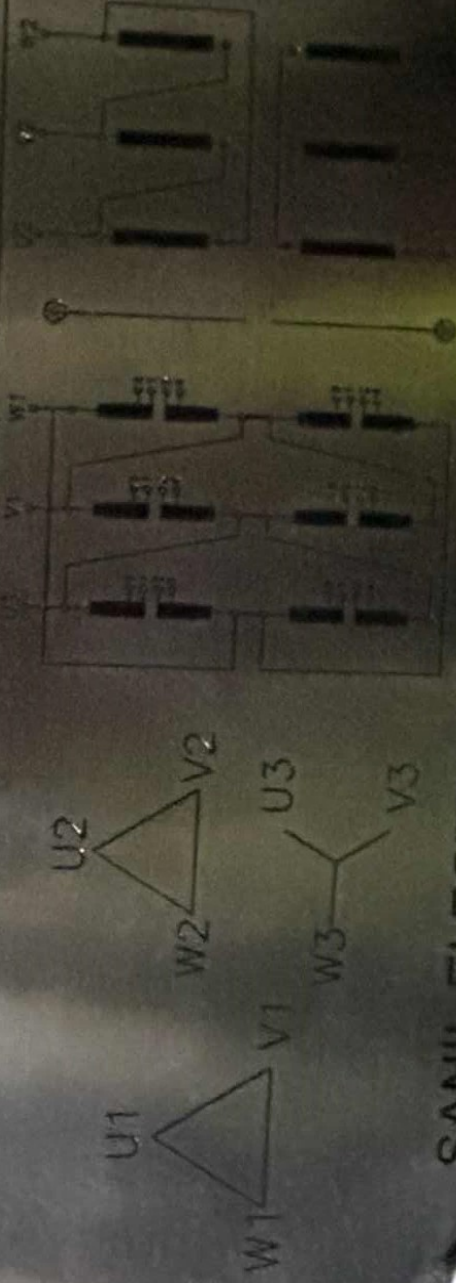
## CAST RESIN TYPE

TYPE	SMT-3H3000KMD	STANDARD	IEC 63076-11
PHASE	3	PH IP DEGREE	IP-00
FREQUENCY	50	Hz	AN
RATED POWER	3000	kVA	F
RATED PRIM. VOLT.	6300	V	AMBIENT TEMP. (Max/Min) 45 / 0 °C
RATED SEC.1 VOLT.	775	V	%IMPEDANCE Prim.-Sec.1 10.83 %
SEC.2 VOLT.	775	V	at 120 °C Prim.-Sec.2 10.91 %
SERIAL No.	M21238	VECTOR	Dd5y1
MANUF. DATE	2021. 04	TOTAL WEIGHT	6000 kg

### RATING SPECIFICATION

WINDING	PRIMARY	SECONDARY	SECONDARY 2
CAPACITY (kVA)	3000	1500	1500
VOLTAGE (V)	6300	775	775
CURRENT (A)	274.9	1117.5	1117.5
INSULATION LEVEL (kV)	72/20/60	3.6/10/20	
TEMPERATURE RISE (K)	95	95	
INSULATION SYSTEM TEMP. (°C)	155	155	

CON.	1-2	2-3	3-4
TAP VOLTAGE	F 6457	R 6300	6143



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