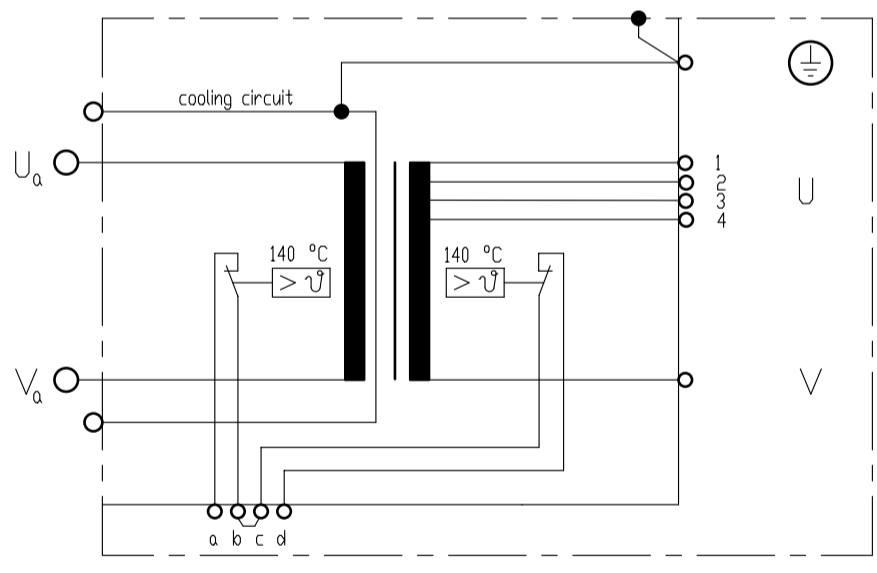


$$\sphericalangle = \sphericalangle R_a 3,2$$



terminal a-b : 1 thermo switch prim. 140 °C  
 terminal c-d : 1 thermo switch prim. 140 °C  
 Thermo switches connected in series in the terminals (b-c) outside the potting compound.

rights reserved for technical changes

NORM : EXPERT-Standard		primary voltage	frequency	prim.const. current max	short circuit values			code	
type:		$U_{1N} / V$	$f / Hz$	$I_{1P} / A$	voltage $U_{cc} \%$	power fac. $\cos \varphi_{cc}$	current $I_{2cc} / kA$		
X-7-26,7-30-400-480-T		400-480	50/60	75	-, -	-, -	-, -	TEH030/0016	
Sec-voltage $U_{20} / V$		step 1	step 2	step 3	step 4	step 5			
		26,7	26,7	26,5	26,7				
Prim-voltage $U_{1N} / V$		480	460	430	400				
cont.sec.current $I_{2P} / kA; X=100\%$		1,13	quantity of cooling water : 2 l/min		<b>HEATING Transformer</b> $S_{100} / kVA = 30; \text{ at } X = 100\%$				
protective measures: DIN; VDE 0113/86; VDE 0545/EN50063		inlet temperature max.: 30 °C		pressure difference max.: 0,6 bar					
standards : DIN 44766; DIN 4005 0; ISO 5826; VDE		for dimensions without any indicated tolerances acc. to DIN 2768-mittel							
protection class	insulation-class	mass $m / kg$	colour RAL 7035	replacement for:	2006	date	name	<b>EXPERT</b> MASCHINENBAU GMBH D-64653 LORSCH	
transformer : IP 65	F	ca.117	light gray	-	Gez.	11.07.	J.H.		
prim-terminal box : IP 54					Gepr.				
sec.connecting side : IP 00								X/7	