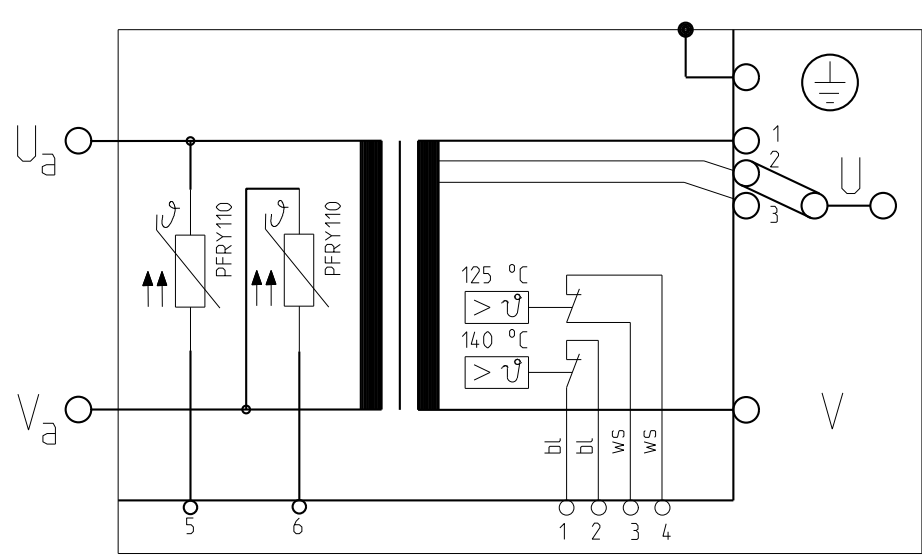


$\sqrt{\text{Ra}} = \sqrt{R_a 3.2}$



Terminal 1-2 : 1 temperature switch prim. winding 140°C
 Terminal 3-4 : 1 temperature switch sec. winding 125°C
 Terminal 5-6 : secondary voltage tap

1) The position of the cooling water terminal is optional. The position E.../A... is to specify by the order.

ATTENTION:
 voltage on the secondary side $U_a - V_a > 25V$
 precautionary measures necessary after
 DIN-VDE 0545 and 0113 Part 1, EN 50063.60204

Technische Änderungen vorbehalten

EXPERT-Standard	primary voltage	frequency	prim. constant current max.	short circuit data			Code:	
Type:	U_{1N} / V	f / Hz	I_{1P} / A	voltage $U_{cc} \%$	power factor $\cos \varphi_{cc}$	current I_{2cc} / kA		
9-7-31.6-210-400-TU	400	50	525				TEH210/0002	
sec. no load voltage U_{20} / V	Stufe 1	Stufe 2	Stufe 3	Stufe 4	Stufe 5			
	22.2	27.3	31.6	-				
sec. perm. current $I_{2p}/kA; X=100\%$	6.65	cooling water quantity	min.: 8 L/min	Transformer heating technology				
precaution: DIN; VDE 0113/86; VDE 0545/EN50063		temp. at the entrance	max.: 30°C					
norm : DIN 44766; DIN 40050; ISO 5826;VDE		peressure difference	max.: 0.6 bar	S ₁₀₀ / kVA =210; bei X =100%				
protection class	insulation class	weight	color	replacement for:	2016	date	name	
transformer : IP 65	F	m / kg	RAL 1004		Gez.	18.07.	Michel	
primary : IP 54			yellow		Gepr.			
secondary : IP 00								