

Transformers

Technical Data

		Control transformers		Multi-winding transformers
		STI STZ	DTI DTZ	UTI
General				
Standards and specifications				
Built and tested to		UL 506 CSA 22.2 No. 66 IEC/EN 61 588-2-2 VDE 0570 part 2-2 + 6 + 4		UL 506 CSA 22.6 No. 66 IEC/EN 61 558 VDE 0550 part 1 + 3
Suitable for use to		IEC/EN 60 204-1, VDE 0113, ÖVE-EN 13, VDE 0100 part 410		ÖVE-EN 13
Ambient temperature min./ max.	°C	-25/+40	-25/+40	-25/+40
Dimensions		→ 13/015	→ 13/016	→ 13/016
Weights		please contact Moeller Electric		
Characteristic values				
Terminals		● (< 63 A)	● (< 135 A)	●
Connection lugs		● (> 63 A)	● (> 135 A)	–
Insulation class		B	B	B
Frequency	Hz	50/60	50/60	50/60
Primary tapping		± 5 %	± 5 %	± 20 %
Degree of protection		IP 00	IP 00	IP 00
Separate windings		●	●	●
Completely vacuum impregnated		●	●	●
Reinforced insulation		●	●	●
Rated duty factor	% DF	100	100	100