

# Three-phase column variable-ratio transformers

Power range 2-400 kVA

Three-phase column variable-ratio transformers



Earthquake resistant  
Manufactured by UL guidelines

## Technical data

DRTE		
Input voltage	3 x 400 V	3 x 500 V
Output voltage	3 x 0 - 400 V	3 x 0 - 500 V
Output current	3 x 8,7 - 208 A	
Output power	6,0 - 153kVA	
Frequency	50/60 Hz	
Vector group	Star/auto	
IP Code	IP 00 - IP 20	

DRTE-S		
Input voltage	3 x 400 V	
Output voltage	3 x 0 - 400 V	3 x 0 - 690 V
Output current	3 x 21,5 - 557,0 A	
Output power	15 - 400 kVA	
Frequency	50/60 Hz	
Vector group	Star/auto	
IP Code	IP 00 - IP 20	

DRTEU		
Input voltage	3 x 400 V	
Output voltage	3 x $\pm 0$ - 400 V	3 x $\pm 0$ - 500 V
Output current	3 x 8,7 - 208 A	
Output power	6,0 - 153 kVA	
Frequency	50/60 Hz	
Vector group	Star/auto	
IP Code	IP 00 - IP 20	

DRTEU-S			
Input voltage	3 x 400 V	3 x 0 - 400 V	3 x 0 - 660 V
Output voltage	3 x $\pm 0$ - 400 V		
Output current	3 x 21,5 - 557,0		
Output power	15 - 384 kVA		
Frequency	50/60 Hz		
Vector group	Star/auto		
IP Code	IP 00 - IP 20		

DRTGE		
Input voltage	3 x 400 V	
Output voltage	3 x 0 - 400 V	3 x 0 - 660 V
Output current	3 x 84 - 336,0 A	
Output power	3 - 384 kVA	
Frequency	50/60 Hz	
Vector group	Star/auto	
IP Code	IP 00 - IP 20	

Version: DRTE series: autowindings, DRTE-S series: autowound with compensation winding (low voltage drop), DRTEU series: autowindings with double brush, DRTEU-S series: autowound double brush and compensation winding (low voltage drop), DRTGE series: with separate windings