

Tap Position Transducers

Tap Position Transducer - Auxiliary Powered For accurate remote indication of tap position selection on a high voltage transformer. The variable tap position voltage is monitored, and a DC output produced which is proportional to the tap position. Input, output and auxiliaries are isolated.

Model	Accuracy	Function	Connection diagram
253-TRT	Class 0.5	Tap position, 75mm(3") case	12

Specifications

Input:	1K Ω to 20K Ω 5-50 taps at 400 Ω each 10-50 taps at 30 Ω each
Output:	0/1mA, 0/5mA, 0/10mA, 0/20mA or 4/20mA DC
Current:	1 or 5A AC
Optional	100-480V AC
Auxiliary:	12V, 24V, 48V, 110V or 125V DC