



**HAEFELY**

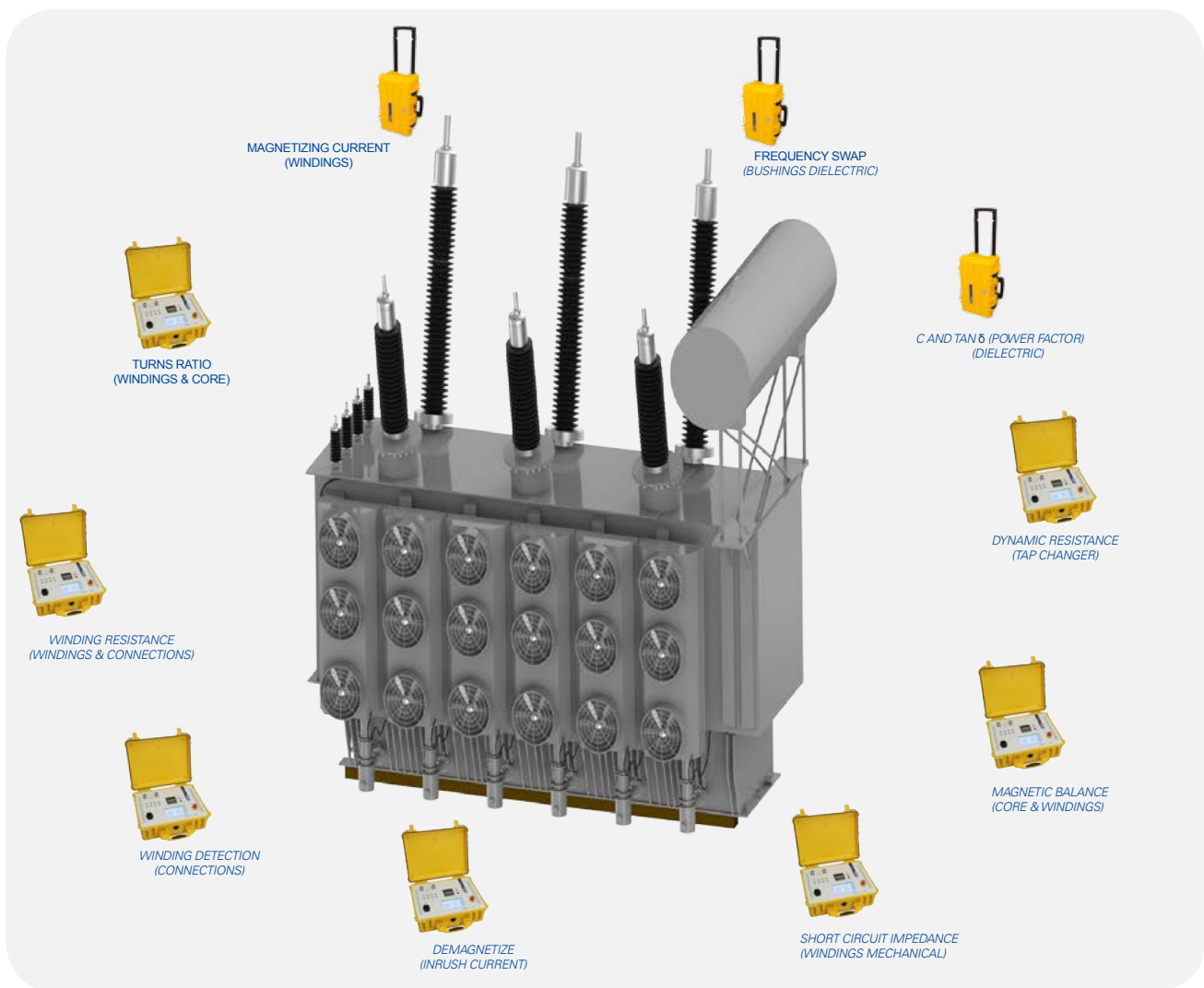
Current and voltage – our passion

# ***2293 & 2883 MIDAS micro***

## ***TRANSFORMER TEST SOLUTION***











[www.haefely.com](http://www.haefely.com)





When the job needs to be done quickly and reliably, reach for the 2883 MIDAS micro and the 2293 Winding Analyzer. Combine this pair of compact, lightweight, and rugged test instruments for a complete transformer test solution.

# COMBINED TESTS COVERAGE

Test	WA2293	MIDAS MICRO 2283
 WINDING RESISTANCE	<input type="radio"/>	<input type="radio"/>
 TURNS RATIO	<input type="radio"/>	<input type="radio"/>
 DEMAGNETISE	<input type="radio"/>	<input type="radio"/>
 SHORT CIRCUIT IMPEDANCE	<input type="radio"/>	<input type="radio"/>
 ARBITRARY PHASE SHIFT MEASUREMENT	<input type="radio"/>	<input type="radio"/>
 MAGNETIC BALANCE	<input type="radio"/>	<input type="radio"/>
 DYNAMIC RESISTANCE (TAP CHANGER)	<input type="radio"/>	<input type="radio"/>
 C AND TAN $\delta$ (POWER FACTOR)	<input type="radio"/>	<input type="radio"/>
 VARIABLE FREQ. TAN $\delta$	<input type="radio"/>	<input type="radio"/>
 TIP UP TESTS	<input type="radio"/>	<input type="radio"/>

## 2293

## MIDAS micro



Independent devices can perform tests on two transformers simultaneously.



Each device is less than 25k, easy to transport even by carry-on baggage on the plane.



Easy to use with the embedded touch screen, no external laptop required.



