

ZENSOL

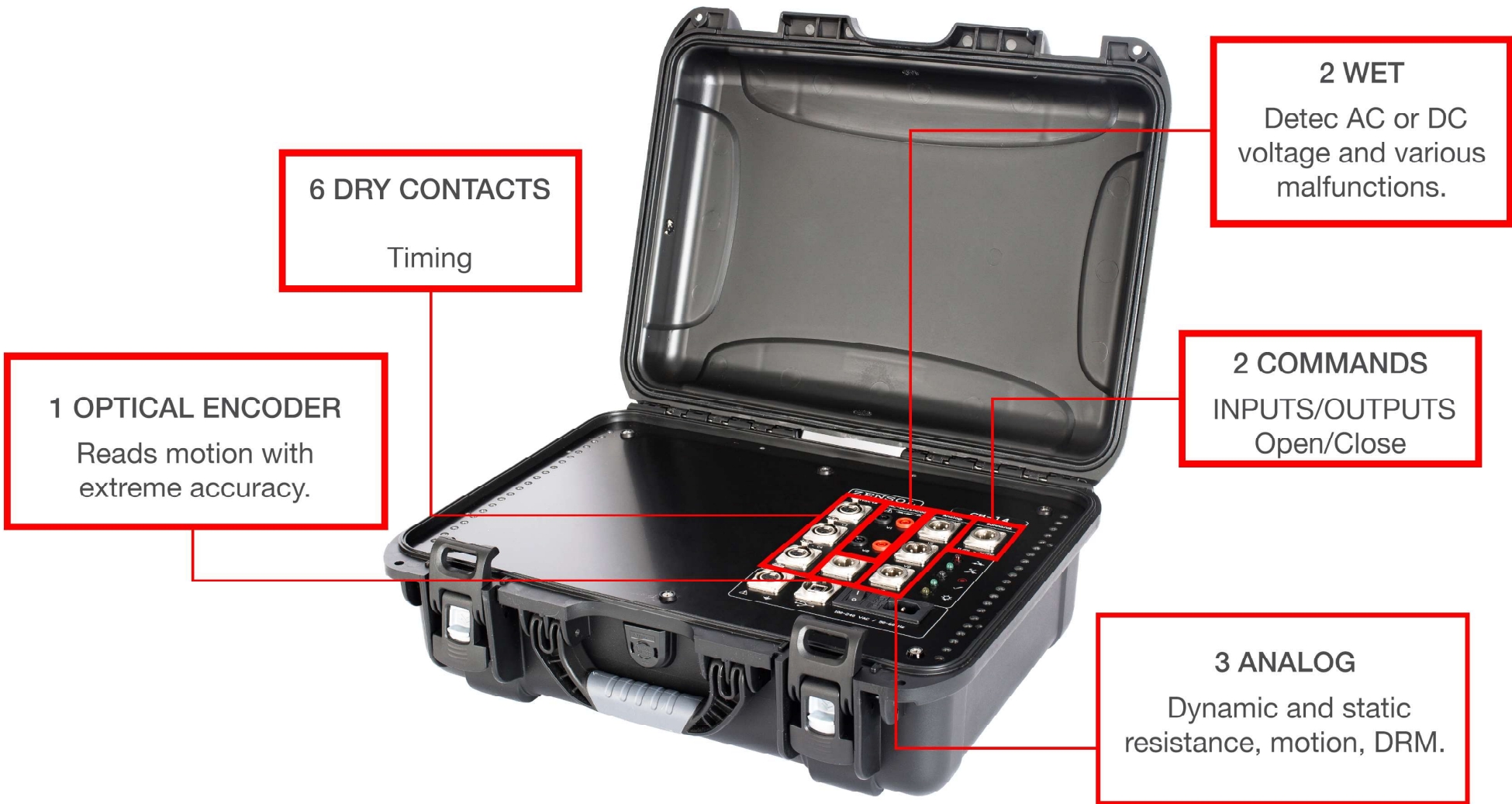
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HIGH PERFORMANCE
CIRCUIT BREAKER ANALYZER
CB14

WHAT IS THE CB14?

The CB14 is a 6 contacts circuit breaker analyzer designed to measure timing, motion and static & dynamic contact resistance in a single test. It has also 3 multifonction analog inputs and an optical encoder input.



Detected problems	Test method	CB14		CBA-32P		CBV-X		OTM-XB	
		Online	Offline	Online	Offline	Online	Offline	Online	Offline
Contact timing	Timing test		✓		✓		✓		
Contact bounce	Timing/motion test		✓		✓		✓		
Bad damping	Motion test		✓		✓		✓		
Main contact wear	Micro-ohmmeter test		✓		✓		✓		✓
Arcing contact wear	Dynamic resistance test		✓		✓		✓	✓	✓
Open and close coil assessment	Coil current test	✓	✓	✓	✓	✓	✓	✓	✓
Motor assessment	Current and voltage test	✓	✓	✓	✓	✓	✓	✓	✓
First trip	Measure current over 3 phases	✓		✓		✓	✓	✓	✓
Bad mechanical adjustment	Vibration test					✓	✓	✓	✓
Bad alignment	Vibration test					✓	✓	✓	✓
Bad contact timing	Vibration test					✓	✓	✓	✓



HOURS

Monday to Friday
From 8:30 am to 5:00 pm



E-MAIL

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