

SPINNER OSL CALIBRATION KIT

Introducing the Spinner OSL Compact Calibration Kits, precision tools engineered to ensure accurate and reliable calibration for your iVA cable and antenna analyzer. These calibration kits are meticulously designed to meet the highest industry standards, guaranteeing optimal performance in RF testing and measurements.

The calibration kits feature advanced Open-Short-Load (OSL) technology, enabling quick and straightforward calibration procedures. With their compact and portable design, these kits offer unparalleled convenience for field and laboratory applications.

Crafted with precision and built to last, these calibration kits are the perfect companions for your iVA cable and antenna analyzer, delivering consistently accurate results and minimizing measurement uncertainties.



FEATURES

- Wide frequency range: DC to 7.5GHz
- Compact Open Short Load standards in one handy unit

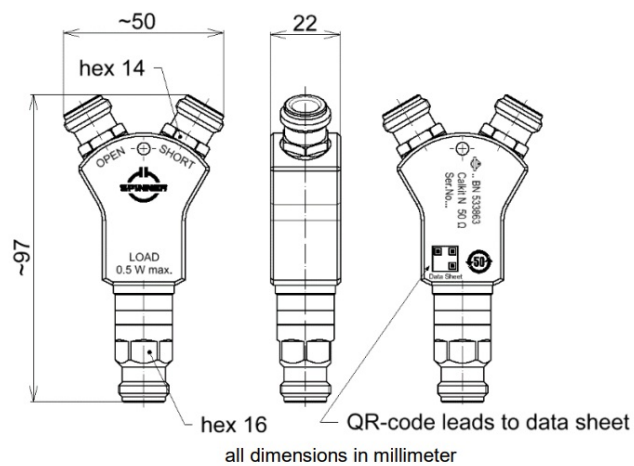
TECHNICAL SPECIFICATIONS

KEY SPECIFICATIONS		
Frequency range	DC to 7.5GHz	
OPEN		
Phase Deviation	2deg max @DC to 4GHz 3deg max @4GHz to 7.5GHz	
SHORT		
Phase Deviation	1.5deg max @DC to 4GHz 2.5deg max @4GHz to 7.5GHz	
LOAD		
DC - Resistance	50Ohms +/- 0.5Ohms	
Return Loss	40dB min @DC to 6GHz 35dB min @6 to 7.5GHz	
Power rating	0.5W max	
IVA CALIBRATION DATA		
Kaelus iVA comes pre-configured with the respective calibration data, simply select the correct Cal kit in the Kaelus Unify app for seamless functionality.		
Calibration Kit part number	R29-4455	CA123899
Calibration Kit Connector	N type female	4.3-10 female
OSL Kit selection in Kaelus Unify app	Spinner BN-533863 N(f)	Spinner BN-533336 4.30 (f)
ENVIRONMENTAL		
Temperature range	-10°C to +55°C +14°F to +131°F (operational)	
MECHANICAL		
Weight	0.2kg 0.44lb approx.	
Connectors	See ordering information	

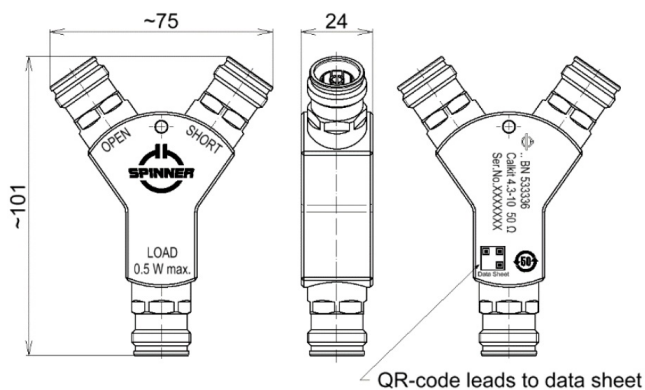
ORDERING INFORMATION

PART NUMBER	DESCRIPTION
R29-4455	Compact OSL calibration Kit - N Female
CA123899	Compact OSL calibration Kit - 4.3-10 Female

MECHANICAL BLOCK DIAGRAM



R29-4455 - OSL Compact Calibration Kit - N type Female connectors



all dimensions in millimeter

CA123899 - OSL Compact Calibration Kit - 4.3-10 Female connectors