

- Manual test fixture with parallel vertical closing
- From small to large production capacity
- Exchangeable Kit, Plug&Play Cassettes, ESD version
- High mechanical precision
- Lifetime guarantee on standards spare parts (Mechanical)



General Description

Product group	Test Fixture
Serie	QLe
Chamber's type	NS
Movement's type	M
Standard size reference	2
Exchangeable Kit	Yes
Contact stroke generation	Manual
Fixture's type	Pressor

Dimensions and Strokes

Outer dimensions open (WxDxH)	414 x 411 x 480 mm
Outer dimensions closed (WxDxH):	414 x 463 x 310 mm
Useable area	200 x 250 mm
Pushrod length	88 mm
Parallel contacting stroke	14,3 mm
Product support plate thickness	4 mm
Product support plate stroke	9,5 mm
Rear Plate Usable area	310 x 76 mm
Rear Plate Thickness	4 mm
Wiring plate dimensions (WxDxH)	296 x 242 x 6 mm
Max. contact force	220 N

Additional Features

Bottom contacting	Yes
Top contacting	Yes
Radio frequency version	No
Opening angle	44°
Housing angle	3°
Weight (Kit included)	11 kg
ESD UUT Support	Yes
Min. Temperature	+10°C
Max. Temperature	+60°C
CE Certification compliant	Yes
RoHS Conformity	Yes
Max. production capacity	15,000 pcs / month
Identification Plate	Yes
Closing Detection Switch	Yes
Second Detection Switch (Security Relay)	On demand

Exchangeable Kit

Exchanging Mode	Manual, no tools required
Hand Lever included	Yes
Max. Contacting Force	1600 N
Pylon Block Compliant	Yes, up to 7 blocks
Kit Detection Sensor	On demand, inductive sensor
Weight	3,5 kg
Connecting Stroke	16,5 mm
Distance between blocks panels (connected)	15,1 mm

Reference Builder

ARF-UPe-P-NSHA2-P&P

Range

QLe	Quick Line range - Low volumes
UPe	Top Line range - All volumes

Type

D	Dedicated to debugging and labs
P	Dedicated to mass production

Radiofrequency version

NS	No Shielding Boxe
S	Shielding -80dB - 100MHz to 6GHz
SL	Shielding -100dB - 100MHz to 6GHz

Special

P&P	Plug&Play with exchangeable kit
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Size

1	Usable width up to 150 mm
2	Usable width up to 250 mm
3	Usable width up to 440 mm

Operation

M	Manual
ML	Manual Lateral Contacting
HA	Semi-Automatic (Manual closing, automatic opening)
FA	Fully-Automatic
FAL	Fully-Automatic Lateral Contacting

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