

BIOcontact L21 [®]

Standards : NF EN ISO 18593 ; NF EN 17141

TECHNICAL SHEET



Specifications

Sampling time	10 sec ± 1 sec
Press strength	500 ou 600 g (on demand)
Power supply	3V Lithium Battery
Tension	12 Vdc
Dimensions	height: 80 mm ø: 89 mm
Weight	195 g

Main Features

Repeatable and reproducible sampling

Calibrated spring that works in compression and limits the press strength to 500 or 600 g

Uniform and constant pressure over the entire surface of the agar medium

Indicator light during sampling then signals the end of sampling by vibration

Device allowing the contact box to be "clipped" very easily

Custom-made piston to adapt to your 55 mm Petri dishes (RODAC type)

Body and piston in polyoxymethylene (POM, DELRIN[®] type), highly resistant to shocks and most detergents

Integrated electronic circuit

Countdown of the application time visualized by flashing LEDs activated when the body skirt is in contact with the surface to be controlled

Circuit coated with a tropicalized varnish