SIX Biosensor transmitter, encased



Encased Six Biosensor Transmitter for direct evaluation of enzymatic biosensors B.LV5 and B.IV4

Can be directly connected to a computer via USB or to any microprocessor via a standard TTL-serial interface. Comes with Windows based evaluation software.

Digital interface: USB 2.0 (Virtual Serial COM)

Connectivity to sensor: Packaged LV5 Biosensor fits directly, no further cable required; LV5 sensor only requires reusable holder (available for purchase online)

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Dimensions:
95 x 42 x 10 mm (L x W x H)

Compliance:
+/- 1V

Current (min/max):
-50 nA to +50 nA (per channel)

Current resolution:
0.001nA (typical RMS noise: 20 pA)

Working voltage: +0.45 V

Connector type:
Right angle micro edge card socket (MEC6-RA, 40, 0.635 mm)

Readings per second:
0.7

Temperature compensation:
Built-in on board

Product Name: SIX.050.045.100.N.C.U
Product code: 105452

Product details

Disclaimer

Evaluation product for professionals to be used solely for research and development purposes! Not for medical and diagnostic use. Not to be used on humans. For more information contact IST AG.

Quality

Consistent with the well-known, high-quality standards in Switzerland, IST AG is certified according to ISO 9001:2015 (quality) and ISO 14001:2015 (environment). Appropriate processes are part of our daily work. They are regularly audited and

extended parallel to the growth of our company.

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The online shop

Quantity (pieces)	Price (per piece)
from 1	CHF 1'146.60

Stock: **0**