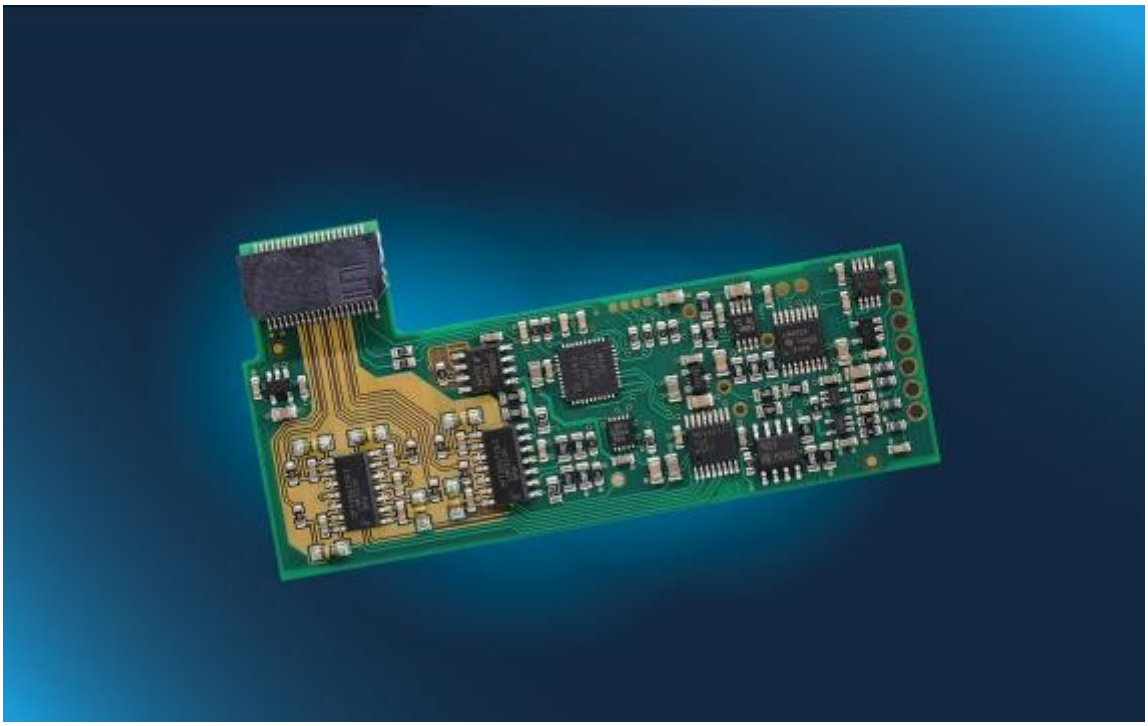
Six Biosensor Transmitter, bare OEM version



Evaluation kit for evaluation of enzymatic biosensors B.LV5 and B.IV4

The evaluation kit 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:
Bare TTL UART (3.3V)

Connectivity to sensor:
Packaged LV5 Biosensor fits directly, no further cable required; LV5 sensor only requires reusable holder

Dimensions:
75 x 38 x 7 mm (L x W x H)

Compliance:
+/- 1V

Current (min/max):
-25 nA to +25 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:
0.6

Temperature compensation:
Built-in on board

Note: Not for medical, diagnostics and use on humans. This is an Evaluation Kit solely destined for professionals to be used solely at research and development facilities for such purposes. For more information contact IST AG

Product Name: SIX.025.045.100.B.C.B
Product code: 105453

Product details

The online shop

Quantity (pieces)	Price (per piece)
from 1	CHF 703.45

Stock: **5**