

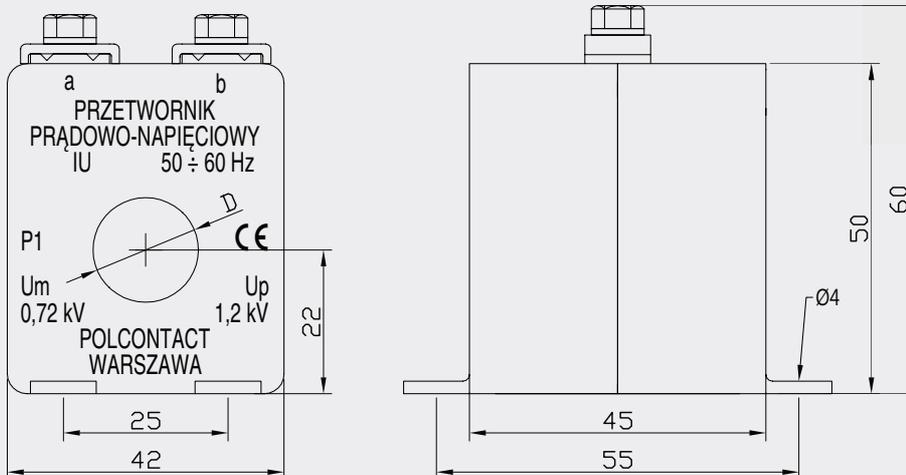
Linear current-voltage transducer

Transform primary alternating current to secondary alternating voltage according to the linear characteristic.

Type	Ratio	Secondary circuit burden	Primary current
IU-1	1 A/1 mV	$\geq 0,1 \text{ M}\Omega$	1 ÷ 600 A
IU-2	1 A/2 mV	$\geq 50 \text{ k}\Omega$	1 ÷ 600 A
IU-3	1 A/3 mV	$\geq 0,1 \text{ M}\Omega$	1 ÷ 600 A
IU-5	1 A/5 mV	$\geq 0,2 \text{ M}\Omega$	1 ÷ 600 A
IU-5Z	1 A/5 mV	$\geq 20 \text{ M}\Omega$	3 ÷ 600 A
IU-8	1 A/8 mV	$\geq 50 \text{ k}\Omega$	1 ÷ 600 A
IU-10	1 A/10 mV	$\geq 0,2 \text{ M}\Omega$	1 ÷ 600 A
IU-20	1 A/20 mV	$\geq 0,2 \text{ M}\Omega$	1 ÷ 600 A
IU-40	1 A/40 mV	$\geq 50 \text{ k}\Omega$	1 ÷ 240 A

IU-5Z - by overload 600 ÷ 1500 A - accuracy $\pm 3\%$,
1500 ÷ 2000 A - accuracy $\pm 5\%$

Accuracy	$\pm 3\%$
Max voltage	1,2 kV
Test voltage	6 kV
Frequency	50 Hz



Attention: Diameter D
16 or 22 mm.
Other parameters
available on
request..

Example of order:
Current-voltage trans-
ducer IU-5; D 22

Bus TS 35 available on
request.