

Shunt resistors

IM6

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	± 3
1	100 m	± 3
2	1	± 300 m
3	10	± 110 m
4	100	± 40 m
5	1 k	± 4 m
6	10 k	± 400 μ
7	100 k	± 40 μ
8	1 M	± 4 μ
9	10 M	± 400 n
with HIZ		
10	100 M	± 40 n
11	1 G	± 4 n

Zennium

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	$\pm 2,5$
1	100 m	$\pm 2,5$
2	1	± 300 m
3	10	± 110 m
4	100	± 40 m
5	1 k	± 4 m
6	10 k	± 400 μ
7	100 k	± 40 μ
8	1 M	± 4 μ
9	10 M	± 400 n
with HIZ		
10	100 M	± 40 n
11	1 G	± 4 n

Zennium E / E4

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	$\pm 2,0$
1	100 m	$\pm 2,0$
2	1	± 300 m
3	10	± 110 m
4	100	± 10 m
5	1 k	± 1 m
6	10 k	± 100 μ
7	100 k	± 10 μ
8	1 M	± 1 μ
9	10 M	± 100 n
with HIZ		
10	100 M	± 10 n
11	1 G	± 1 n

Zennium pro

Range #	Shunt [Ω]	Max. current [A]
0	10 m	$\pm 3,0$
1	100 m	$\pm 3,0$
2	1	± 300 m (± 600 m) *
3	10	± 110 m
4	100	± 19 m
5	1 k	± 1.9 m
6	10 k	± 190 μ
7	100 k	± 19 μ
8	1 M	± 1.9 μ
9	10 M	± 190 n
10	100 M	± 19 n
11	1 G	± 1.9 n

^{*)} depending on hardware revision

Zennium X

Range #	Shunt [Ω]	Max. current [A]
0	10 m	$\pm 4,0$
1	100 m	$\pm 4,0$
2	1	± 300 m (± 600 m) *
3	10	± 110 m
4	100	± 19 m
5	1 k	± 1.9 m
6	10 k	± 190 μ
7	100 k	± 19 μ
8	1 M	± 1.9 μ
9	10 M	± 190 n
10	100 M	± 19 n
11	1 G	± 1.9 n

^{*)} depending on hardware revision

EL101

Range #	Shunt [Ω]	Max. current [A]
0	10 m	25
1	100 m	20
2	1	2
3	10	400 m

EL300

Range #	Shunt [Ω]	Max. current [A]
0	10 m	100
1	100 m	20
2	1	2
3	10	400 m

PP201

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	± 20
1	100 m	± 20
2	1	± 2
3	10	± 400 m

PP211

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	± 10
1	100 m	± 10
2	1	± 2
3	10	± 400 m

PP241

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	10 m	± 40
1	100 m	± 20
2	1	± 2
3	10	± 400 m

XPOT

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	1	± 500 m
1	10	± 200 m
2	100	± 40 m
3	1 k	± 4 m
4	10 k	± 400 μ
5	100 k	± 40 μ
6	1 M	± 4 μ
7	10 M	± 400 n

EPOT

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	1	± 200 m
1	10	± 200 m
2	100	± 40 m
3	1 k	± 4 m
4	10 k	± 400 μ
5	100 k	± 40 μ
6	1 M	± 4 μ
7	10 M	± 400 n

NPROBE

<i>Range #</i>	<i>Shunt [Ω]</i>	<i>Max. current [A]</i>
0	90	± 20 m
1	100	± 20 m
2	1 k	± 300 μ
3	10 k	± 30 μ
4	100 k	± 3 μ
5	1 M	± 300 n
6	10 M	± 30 n
7	100 M	± 3 n