

VAC

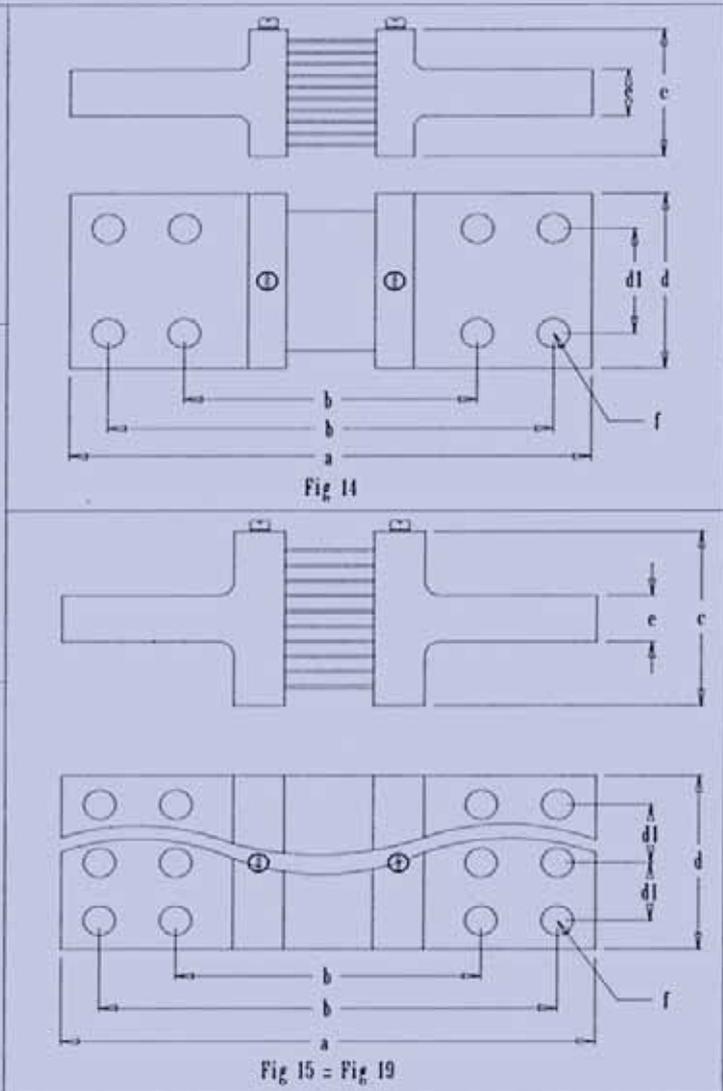
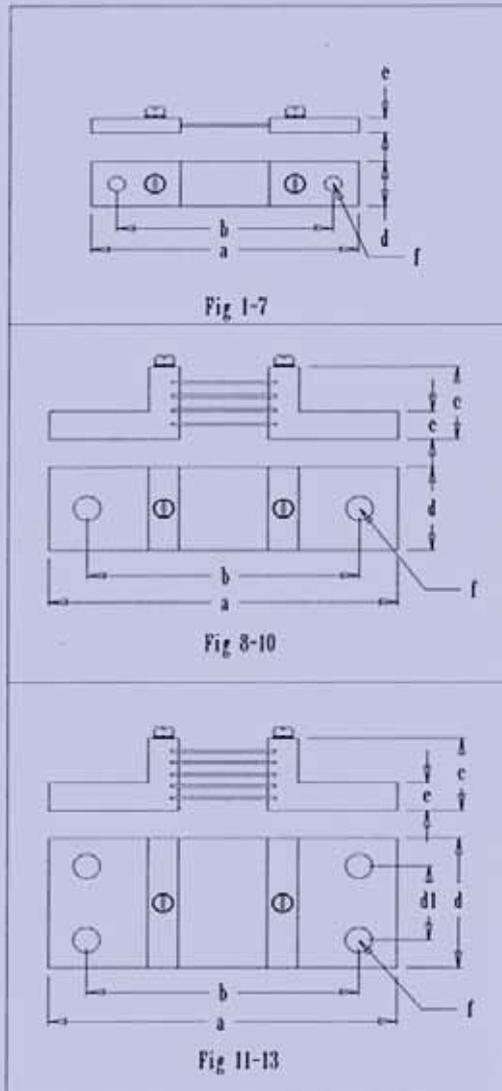
electrical suppliers

Shunts

DC Shunt dimension data.



DC Shunt Dimension Data



50mV Shunt Dimension Data

Current	Dwg	Dimensions mm						
		a	b	c	d1	d	e	f
50mV								
5A	Fig 1	105	85	*	*	12	6	6.5
10A	Fig1	105	85	*	*	12	6	6.5
15A	Fig2	105	85	*	*	12	6	6.5
20A	Fig2	105	85	*	*	12	6	6.5
25A	Fig2	105	85	*	*	12	6	6.5
30A	Fig2	105	85	*	*	19	6	6.5
40A	Fig3	105	85	*	*	19	6	6.5
50A	Fig3	105	85	*	*	19	6	6.5
60A	Fig4	105	85	*	*	19	9	8.5
75A	Fig4	105	85	*	*	19	9	8.5
80A	Fig4	105	85	*	*	19	9	8.5
100A	Fig4	105	85	*	*	19	9	8.5
120A	Fig5	105	85	*	*	25	10	8.5
130A	Fig5	105	85	*	*	25	10	8.5
140A	Fig5	105	85	*	*	25	10	8.5
150A	Fig5	105	85	*	*	25	10	8.5
160A	Fig6	105	85	*	*	25	12	8.5
175A	Fig6	105	85	*	*	25	12	8.5
200A	Fig6	105	85	*	*	25	12	8.5
250A	Fig7	137	107	*	*	36	12	10.5
300A	Fig7	137	107	*	*	36	12	10.5
350A	Fig7	137	107	*	*	36	12	10.5
400A	Fig8	137	107	31	*	36	12	10.5
450A	Fig8	137	107	31	*	36	12	10.5
500A	Fig9	137	107	31	*	36	12	10.5
600A	Fig10	137	107	31	*	36	12	10.5
700A	Fig11	137	107	31	32	56	12	10.5
750A	Fig11	137	107	31	32	56	12	10.5
800A	Fig12	137	107	31	32	56	12	10.5
1000A	Fig13	137	107	31	32	56	12	10.5
1200A	Fig14	205	115/175	53	45	75	20	12.5
1500A	Fig14	205	115/175	53	45	75	20	12.5
1800A	Fig14	205	115/175	53	45	75	20	12.5
2000A	Fig14	205	115/175	53	45	75	20	12.5
2500A	Fig14	205	115/175	53	70	100	20	12.5
3000A	Fig15	205	115/175	53	70	100	20	12.5
4000A	Fig16	205	115/175	53	50-50	130	20	12.5
5000A	Fig17	205	115/175	53	50-50	150	20	12.5
6000A	Fig18	205	115/175	53	50-45-55	200	20	12.5
8000A	Fig19	205	115/175	53	75-50-75	250	20	12.5

60mV Shunt Dimension Data

Current	Dwg	Dimensions mm						
		a	b	c	d1	d	e	f
60mV								
5A	Fig 1	112	92	*	*	12	6	6.5
10A	Fig1	112	92	*	*	12	6	6.5
15A	Fig2	112	92	*	*	12	6	6.5
20A	Fig2	112	92	*	*	12	6	6.5
25A	Fig2	112	92	*	*	12	6	6.5
30A	Fig2	112	92	*	*	12	6	6.5
40A	Fig3	112	92	*	*	19	6	6.5
50A	Fig3	112	92	*	*	19	6	6.5
60A	Fig4	112	92	*	*	19	9	8.5
75A	Fig4	112	92	*	*	19	9	8.5
80A	Fig4	112	92	*	*	19	9	8.5
100A	Fig4	112	92	*	*	19	9	8.5
120A	Fig5	112	92	*	*	25	10	8.5
130A	Fig5	112	92	*	*	25	10	8.5
140A	Fig5	112	92	*	*	25	10	8.5
150A	Fig5	112	92	*	*	25	10	8.5
160A	Fig6	112	92	*	*	25	12	8.5
175A	Fig6	112	92	*	*	25	12	8.5
200A	Fig6	112	92	*	*	25	12	8.5
250A	Fig7	144	114	*	*	36	12	10.5
300A	Fig7	144	114	*	*	36	12	10.5
350A	Fig7	144	114	*	*	36	12	10.5
400A	Fig8	144	114	31	*	36	12	10.5
450A	Fig8	144	114	31	*	36	12	10.5
500A	Fig9	144	114	31	*	36	12	10.5
600A	Fig10	144	114	31	*	36	12	10.5
700A	Fig11	144	114	31	32	56	12	10.5
750A	Fig11	144	114	31	32	56	12	10.5
800A	Fig12	144	114	31	32	56	12	10.5
1000A	Fig13	144	114	31	32	56	12	10.5
1200A	Fig14	212	122/182	53	45	75	20	12.5
1500A	Fig14	212	122/182	53	45	75	20	12.5
1800A	Fig14	212	122/182	53	45	75	20	12.5
2000A	Fig14	212	122/182	53	45	75	20	12.5
2500A	Fig14	212	122/182	53	70	100	20	12.5
3000A	Fig15	212	122/182	53	70	100	20	12.5
4000A	Fig16	212	122/182	53	50-50	130	20	12.5
5000A	Fig17	212	122/182	53	50-50	150	20	12.5
6000A	Fig18	212	122/182	53	55-45-55	200	20	12.5
8000A	Fig19	212	122/182	53	75-50-75	250	20	12.5

75mV Shunt Dimension Data

Current	Dwg	Dimensions mm						
		a	b	c	d1	d	e	f
75mV								
5A	Fig 1	122.5	102.5	*	*	12	6	6.5
10A	Fig1	122.5	102.5	*	*	12	6	6.5
15A	Fig2	122.5	102.5	*	*	12	6	6.5
20A	Fig2	122.5	102.5	*	*	12	6	6.5
25A	Fig2	122.5	102.5	*	*	12	6	6.5
30A	Fig2	122.5	102.5	*	*	12	6	6.5
40A	Fig3	122.5	102.5	*	*	19	6	6.5
50A	Fig3	122.5	102.5	*	*	19	6	6.5
60A	Fig4	122.5	102.5	*	*	19	9	8.5
75A	Fig4	122.5	102.5	*	*	19	9	8.5
80A	Fig4	122.5	102.5	*	*	19	9	8.5
100A	Fig4	122.5	102.5	*	*	19	9	8.5
120A	Fig5	122.5	102.5	*	*	25	10	8.5
130A	Fig5	122.5	102.5	*	*	25	10	8.5
140A	Fig5	122.5	102.5	*	*	25	10	8.5
150A	Fig5	122.5	102.5	*	*	25	10	8.5
160A	Fig6	122.5	102.5	*	*	25	12	8.5
175A	Fig6	122.5	102.5	*	*	25	12	8.5
200A	Fig6	122.5	102.5	*	*	25	12	8.5
250A	Fig7	154.5	124.5	*	*	36	12	10.5
300A	Fig7	154.5	124.5	*	*	36	12	10.5
350A	Fig7	154.5	124.5	*	*	36	12	10.5
400A	Fig8	154.5	124.5	31	*	36	12	10.5
450A	Fig8	154.5	124.5	31	*	36	12	10.5
500A	Fig9	154.5	124.5	31	*	36	12	10.5
600A	Fig10	154.5	124.5	31	*	36	12	10.5
700A	Fig11	154.5	124.5	31	32	56	12	10.5
750A	Fig11	154.5	124.5	31	32	56	12	10.5
800A	Fig12	154.5	124.5	31	32	56	12	10.5
1000A	Fig13	154.5	124.5	31	32	56	12	10.5
1200A	Fig14	222.5	132.5/192.5	53	45	75	20	12.5
1500A	Fig14	222.5	132.5/192.5	53	45	75	20	12.5
1800A	Fig14	222.5	132.5/192.5	53	45	75	20	12.5
2000A	Fig14	222.5	132.5/192.5	53	45	75	20	12.5
2500A	Fig14	222.5	132.5/192.5	53	70	100	20	12.5
3000A	Fig15	222.5	132.5/192.5	53	70	100	20	12.5
4000A	Fig16	222.5	132.5/192.5	53	50-50	130	20	12.5
5000A	Fig17	222.5	132.5/192.5	53	50-50	150	20	12.5
6000A	Fig18	222.5	132.5/192.5	53	55-45-55	200	20	12.5
8000A	Fig19	222.5	132.5/192.5	53	75-50-75	250	20	12.5

100mV Shunt Dimension Data

Current	Dwg	Dimensions mm						
		a	b	c	d1	d	e	f
100mV								
5A	Fig 1	140	120	*	*	12	6	6.5
10A	Fig1	140	120	*	*	12	6	6.5
15A	Fig2	140	120	*	*	12	6	6.5
20A	Fig2	140	120	*	*	12	6	6.5
25A	Fig2	140	120	*	*	12	6	6.5
30A	Fig2	140	120	*	*	12	6	6.5
40A	Fig3	140	120	*	*	19	6	6.5
50A	Fig3	140	120	*	*	19	6	6.5
60A	Fig4	140	120	*	*	19	9	8.5
75A	Fig4	140	120	*	*	19	9	8.5
80A	Fig4	140	120	*	*	19	9	8.5
100A	Fig4	140	120	*	*	19	9	8.5
120A	Fig5	140	120	*	*	25	10	8.5
130A	Fig5	140	120	*	*	25	10	8.5
140A	Fig5	140	120	*	*	25	10	8.5
150A	Fig5	140	120	*	*	25	10	8.5
160A	Fig6	140	120	*	*	25	12	8.5
175A	Fig6	140	120	*	*	25	12	8.5
200A	Fig6	140	120	*	*	25	12	8.5
250A	Fig7	172	142	*	*	36	12	10.5
300A	Fig7	172	142	*	*	36	12	10.5
350A	Fig7	172	142	*	*	36	12	10.5
400A	Fig8	172	142	31	*	36	12	10.5
450A	Fig8	172	142	31	*	36	12	10.5
500A	Fig9	172	142	31	*	36	12	10.5
600A	Fig10	172	142	31	*	36	12	10.5
700A	Fig11	172	142	31	32	56	12	10.5
750A	Fig11	172	142	31	32	56	12	10.5
800A	Fig12	172	142	31	32	56	12	10.5
1000A	Fig13	172	142	31	32	56	12	10.5
1200A	Fig14	240	150/210	53	45	75	20	12.5
1500A	Fig14	240	150/210	53	45	75	20	12.5
1800A	Fig14	240	150/210	53	45	75	20	12.5
2000A	Fig14	240	150/210	53	45	75	20	12.5
2500A	Fig14	240	150/210	53	70	100	20	12.5
3000A	Fig15	240	150/210	53	70	100	20	12.5
4000A	Fig16	240	150/210	53	50-50	130	20	12.5
5000A	Fig17	240	150/210	53	50-50	150	20	12.5
6000A	Fig18	240	150/210	53	55-45-55	200	20	12.5
8000A	Fig19	240	150/210	53	75-50-75	250	20	12.5