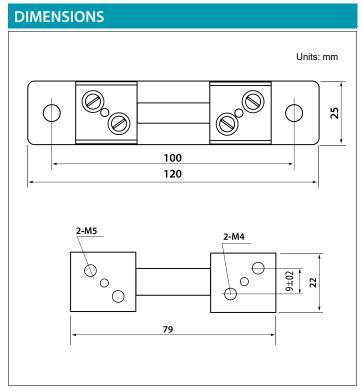
Shunt Series 50A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS	
Accuracy	0.5%
Voltage drop	75mV
Operational Temparature	-40 to +60°C
Overload	120% of nominal current (2 hours)
Shunt Temperature with load current	< 80°C when Load current < 50A
	< 120°C when Load current > 50A

Note: Load rate current is not suggested to be larger than 80% of shunt rating.



ORDERING INFORMA	TION			
	Model	Rated input		Voltage drop
Ordering Number				
Ordering Example	Shunt	50A	-	75mV





North America Toll Free: 1-877-721-8908 Web: www.accuenergy.com Email: marketing@accuenergy.com



Shunt Series 100A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS	
Accuracy	0.5%
Voltage drop	75mV
Operational Temparature	-40 to +60°C
Overload	120% of nominal current (2 hours)
Shunt Temperature with load current	< 80°C when Load current < 50A
	< 120°C when Load current > 50A

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

DIMENSIONS		
2-M5		2-Φ8.5 Ω
	85±0.5 109	
		==

ORDERING INFORMA	TION			
	Model	Rated input		Voltage drop
Ordering Number				
Ordering Example	Shunt	100A	•	75m V





Los Angeles - Toronto - Beijing - Pretoria North America Toll Free: 1-877-721-8908 Web: www.accuenergy.com

Email: marketing@accuenergy.com



Shunt Series 200A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS Accuracy 0.5% Voltage drop 75mV Operational Temparature -40 to +60°C Overload 120% of nominal current (2 hours) Shunt Temperature with load current < 50A < 120°C when Load current > 50A

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

DIMENSIONS	
	Units: mm
2-M5 2-\phi 8.5	
85±0.5 118	
	25 + 6

ORDERING INFORMA	TION			
	Model	Rated input		Voltage drop
Ordering Number				
Ordering Example	Shunt	200A	-	75mV





MAKE ENERGY USAGE SMARTER

Email: marketing@accuenergy.com

Shunt Series 500A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS 0.5% Accuracy Voltage drop 75mV **Operational Temparature** -40 to +60°C Overload 120% of nominal current (2 hours) < 80°C when Load current < 50A Shunt Temperature with load current < 120°C when Load current > 50A

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

DIMENSIONS	
	Units: mm
2-M5 2-⊕8.5	
85±0.5 118	
	<u>+6</u> + <u>22</u>

ORDERING INFORMATION					
	Model		Rated input		Voltage drop
Ordering Number					
Ordering Example	Shunt		500A	-	75mV





Los Angeles - Toronto - Beijing - Pretoria North America Toll Free: 1-877-721-8908

Web: www.accuenergy.com Email: marketing@accuenergy.com

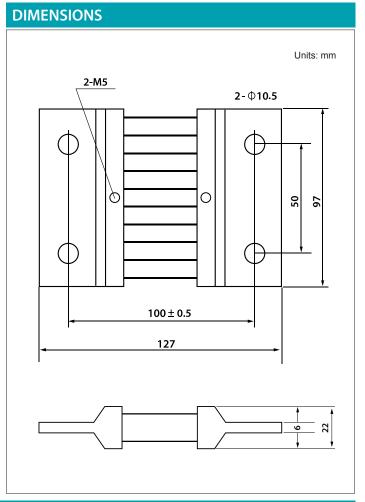


Shunt Series 1000A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS	
Accuracy	0.5%
Voltage drop	75mV
Operational Temparature	-40 to +60°C
Overload	120% of nominal current (2 hours)
Shunt Temperature with load current	< 80°C when Load current < 50A
	< 120°C when Load current > 50A



ORDERING INFORMA	TION			
	Model	Rated input		Voltage drop
Ordering Number				
Ordering Example	Shunt	1000A	-	75mV



Accuenergy Corp.

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

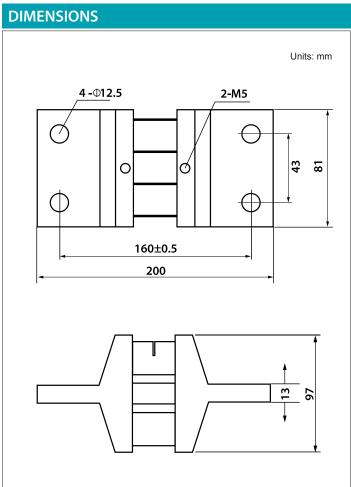


Shunt Series 2000A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS	
Accuracy	0.5%
Voltage drop	75mV
Operational Temparature	-40 to +60°C
Overload	120% of nominal current (2 hours)
Shunt Temperature with load current	< 80°C when Load current < 50A
	< 120°C when Load current > 50A



Note: Load rate current is not suggested to be larger than 80% of shunt rating.

ORDERING INFORMATION					
	Model		Rated input		Voltage drop
Ordering Number					
Ordering Example	Shunt	-	2000A	-	75mV



Accuenergy Corp.



Shunt Series 3000A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS			
Accuracy	0.5%		
Voltage drop	75mV		
Operational Temparature	-40 to +60°C		
Overload	120% of nominal current (2 hours)		
Shunt Temperature with	< 80°C when Load current < 50A		
load current	< 120°C when Load current > 50A		

Units: mm

4-012.5

160±0.5

200

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

ORDERING INFORMATION					
	Model		Rated input		Voltage drop
Ordering Number					
Ordering Example	Shunt	•	3000A	•	75mV



Accuenergy Corp.



Shunt Series 4000A DC Current Shunt

Accuenergy's line of DC current shunts are specially built to measure electrical DC current systems. The principle of a shunt current measurement relies on the small voltage drop from a high precision resistor placed in series with the load. When connected to DC power meters it provides accurate energy measurements in various applications for renewable energy, mass transit, battery chargers, electric vehicles, welding, heavy industries and OEMs.



SPECIFICATIONS			
Accuracy	0.5%		
Voltage drop	75mV		
Operational Temparature	-40 to +60°C		
Overload	120% of nominal current (2 hours)		
Shunt Temperature with	< 80°C when Load current < 50A		
load current	< 120°C when Load current > 50A		

Note: Load rate current is not suggested to be larger than 80% of shunt rating.

DIMENSIONS	
	Units: mm
	160±0.5 200

ORDERING INFORMATION				
	Model		Rated input	Voltage drop
Ordering Number				
Ordering Example	Shunt		4000A	- 75mV



Accuenergy Corp.

