

U-TYPE SHUNT

FASEL SERIES

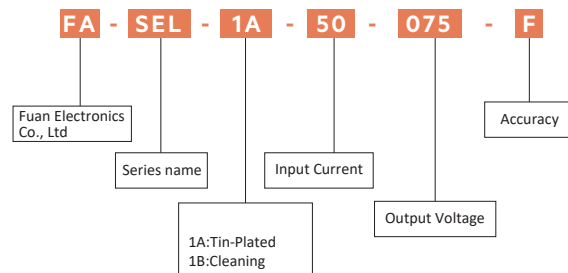


FEATURES

- Excellent Long Term Stability
- Temperature Coefficient $\leq 50 \text{ppm}/^\circ\text{C}$
- Comply With RoHS Standards
- Special Specifications Can Be Customized
- Electron Beam Welding, Stable Performance
- High Overload Capacity
- Resistance Values Down to $0.1 \sim 0.3 \text{m}\Omega$
- AEC-Q200 Test

APPLICATIONS

- Frequency Converters
- Power Modules
- Uninterrupted Power Supply
- Current Sensor for Power Hybrid Applications
- Welding Equipment
- Electronic Battery Management
- High Current Applications For the Automotive Market
- Automatic Control Power Supply



ELECTRICAL CHARACTERISTICS FORM

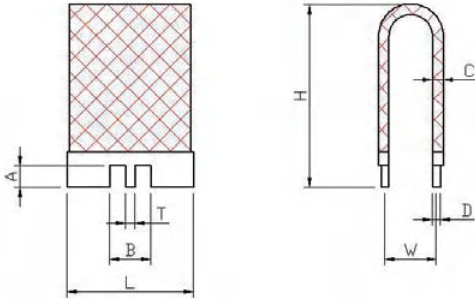
Part Number	Accuracy
FASEL	0.5%, 1%, 5%

SEL Data: 40A 100mV, 40A 150mV, 45A 45mV, 50A 75mV, 50A 100mV, 65A 50mV, 75A 50mV, 80A 40mV, 100A 50mV, 100A 75mV, 100A 100mV, 200A 100mV, 200A 75mV, 300A 75mV

Product datasheet

ELECTRICAL INFORMATION

Dimension in mm



Item	A±0.2	B±0.2	C±0.2	D±0.1	H±0.2	L±0.2	T±0.1	W±0.5
FASEL	3	5.5~6	1~3	1~1.5	17~34	12~18	1.2~1.4	6.4~25

Derating Curve Resistance Change VS Temperature

