

SUN0512



SUN0512 distributes 8-channel signal input to 8-channel 3-circuit output inserting and removing connectors mechanically (without using relay). Remote control can be done via USB interface. Also LabVIEW can be used for control.

Applications

- Automatic switching or calibration of electrical standards or mass standards in the field
- Automatic calibration in the field
- Automatization of electrical components (resistor, capacitor, coil etc.) evaluation system

Features

- Distributes 8-wire, 3-circuit, 24-channel input to 3 output directions respectively
- Input/Output terminals support variety of connectors, such as BNC, MHV, SHV and LEMO. (support high voltage and high current measurements)
- Contributing factor of error among channels is minimal as relay is not used. Suitable for automatic measurement
- Easy contact change

Specifications

Item/Model	SUN 0512
Input Terminal	1 ch (8-wire)
Output Terminal	24 ch (8-wire x 3)
Switching Time	1 sec.+ (7 seconds channel moving time)
Contact Life	more than 10,000 times
Unit Life	more than 100,000 times
Internal Cable	Low Noise Coax Cable
Interface	USB (standard feature)
Size (WxDxH)	480×540×176
Weight	Approx. 20 kg

- We will make software for automatic measurements. Please consult with us if required.
- Specifications are subject to change without notice due to improvement
- SunJEM will design products to meet your individual requirements.
- Please feel free to consult with us for products other than ready-made ones.