

7006 Matrix Scanner



The 7006 matrix scanner is compatible with the ESA and SE series to form the multi-testing hub. The flexible channels can set in various output combinations that defined by users. The 7006 enhances overall testing DUTs capacity while solves complex fixture wiring problem.

Key Highlight

- Connect up to 80 channels (1 master with 4 slaves).

7006 Product Specifications

MODEL	7006
INPUT	
Voltage	N/C
High Voltage Rating (H.V)	5kVac/6kVdc
High Current Rating (H.A.)	40Aac
Standard module	1 module (8 H.V. channels)
Maximum modules per scanner	Maximum 2 models can be mounted
Optional module	1 module can be mounted in addition to the standard module Either 8 H.V. or 8 H.A. modules can be selected from Optional items
GENERAL	
Master module (Optional)	Include GPIB or USB & RS232 Interface and Power module (Input Power 115V/230Vac ± 15%, 50Hz/60Hz ± 5%, max. current 2A)
Linking	7006 + Master module acts as master to control slave units (Max 4 units) This makes this system total 80 channels. (16ch/unit x 5 units = 80 ch)
Op./Non-Op. Temp./Humidity	0 to 40°C/-40 to 75°C/20 to 80%RH
Dimension (W × H × D), mm	430 x 89 x 300
Weight	9.5kg Max.

INBOX ACCESSORIES

1105 Hipot and Scanner Linking Lead*1; 1109 Hipot Output Lead - Pin Connector*8; 1111 External Scanner Communication Cable*1

*Product specifications are subject to change without notice

Models

- 7006 Matrix Scanner (8 H.V. scanner inclusive as standard)

Options

- OPT.743 8 H.V. channels module for AC-W/DC-W or IR testing
- OPT.744 8 H.A. channels module for Ground Bond testing
- OPT.791 Master module with GPIB Interface
- OPT.792 Master module with USB & RS232 Interface
- OPT.7032 7kVac/8kVdc Output Function

Note: 1. OPT.791 & OPT.792 are mutually exclusive, only one Option can be selected.
2. OPT.743, OPT.744 & OPT.7032 only one option can be selected.