



Automatic cable tester

SYNOR 5000-H

Maximum test points number	Up to 2048 points 
Maximum switching cards number	16 
Tests types performed	Continuity, Isolation, Dielectric, Functional, and Components 
Main power supply	115-230 VAC $\pm 15\%$ 47 to 64 Hz / single-phase
Entry Power	40VA à vide - 300 VA max. par coffret
Temperature range	Storage: -10°C to +60°C Operation: 0°C to +45°C Specifications guaranteed after a 1/2 hour warm-up and relative humidity <50%
Altitude	Up to 2 000 m
Relative Humidity	90 % max. by 31°C
DIMENSIONS Height Width Depth Weight	375 mm 520 mm 560 mm 25 kg
Security class	Class 1 (ground connection)
Overvoltage category	CAT II
Pollution Degree	2



ADVANTAGES

- **Tabletop and standalone unit in a metal enclosure** (operates with or without a computer)
- **Possibility to extend the number of test points**
- 7U 19-inch rack
-  • **WINPASS software:** compatible with all versions of Windows, multilingual on request
-  • **Connector outputs: selectable**
- Calibration box: SY5000-CAL
-  • **Switching cards: optional**
- Compatible with: SYNOR 4200 series
- Ethernet, PLC interfaces
-  • **Options and accessories available**

APPLICATIONS & INDUSTRIES

- Railway
- Military
- Production & Laboratory
- Aerospace / Space
- Cable, harness, and connector manufacturers



For more technical information on the SYNOR 5000-H, including details on tests, switching cards, accessories, and available options, you can refer to the overview of the SYNOR 5000 series.

