

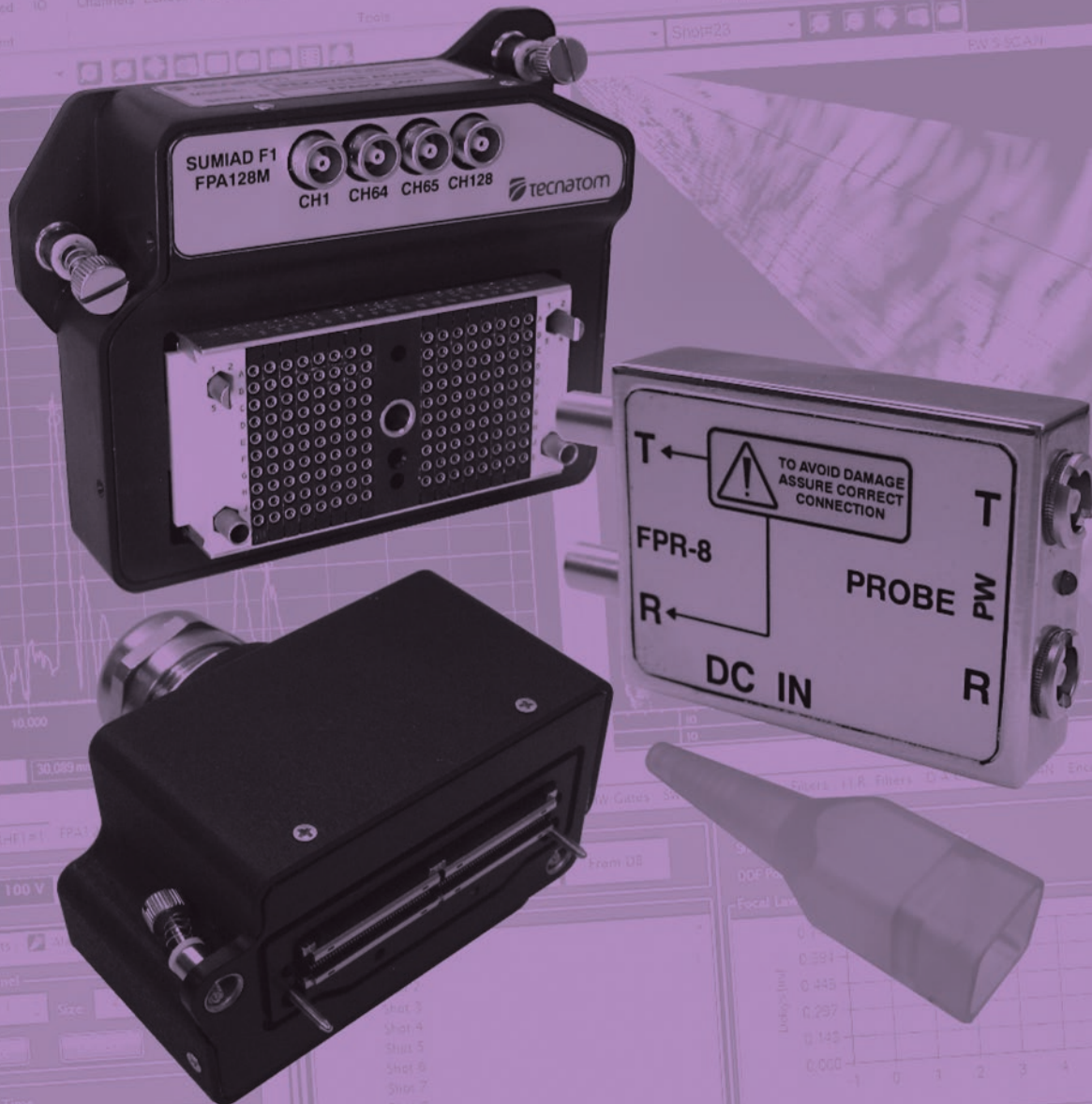
Ready for the future,
caring for the customer

Ultrasonic Products

SONIA[®]

An Advanced
Ultrasonic System

Accessories
for UT modules



 **tecnatom**
www.tecnatom-ndt.com

ACCESSORIES FOR CONVENTIONAL MODULES FPR-8 AND FPR-8A

UT Preamplifier

LNR-P

LNR-T



This preamplifier is designed to be connected directly in the ultrasonic connector of FPR-8/8A modules.

- 2 models available: for P/E and TTU applications.
- 1 channel, small box, up to 8 can be connected to a single FPR-8.
- Input protection: $\pm 400V$
- Gain: 37 dB
- Bandwidth from 0.2 to 40MHz



UT Preamplifiers power supply

PS-LNR



This module can supply up to 5 UT preamplifiers at the same time.

- Input power supply: 24Vdc
- Output power supply $\pm 18Vdc$, low noise



Fiber optic protective cap

FO-PC



Protective cap made of silicone for environmental protection of fiber optic connection in the ultrasonic module side.

This accessory gives protection against water and dust.

It's also valid for FPA-128M phased-array module



ACCESORIES FOR PHASED ARRAY MODULE FPA-128M

IPEX connector to cable adapter

FPA-ICA



This accessory permits connect up to 128 small coaxial cables in a easy way for cabling directly the probe to the FPA-128M module or to make intermediate connections.



IPEX- HYPERTRONICIS adapter

FPA-IHA

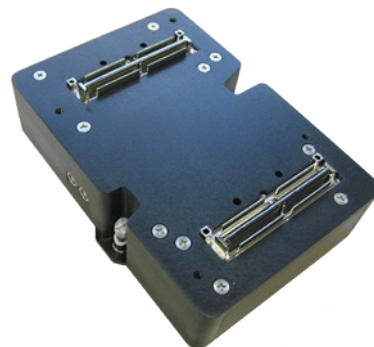


For use probes with Hypertronics connectors with the FPA-128M module.
The adapter has four LEMO 00 connectors for using up to four conventional probes (channel, 1, 64, 65 and 128).



2 ways splitter

FPA-SPLITTER



For dividing the main 128 channels IPEX connector in two IPEX connectors of 64 channels each.
This give us the possibility to implement tandem or transmission configurations using only one FPA-128M module.
The connector number 1 is for channels 1 to 64 and connector number 2 for channels 65 to 128.
There are four LEMO 00 connectors for using up to four conventional probes (channel, 1, 64, 65 and 128).



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