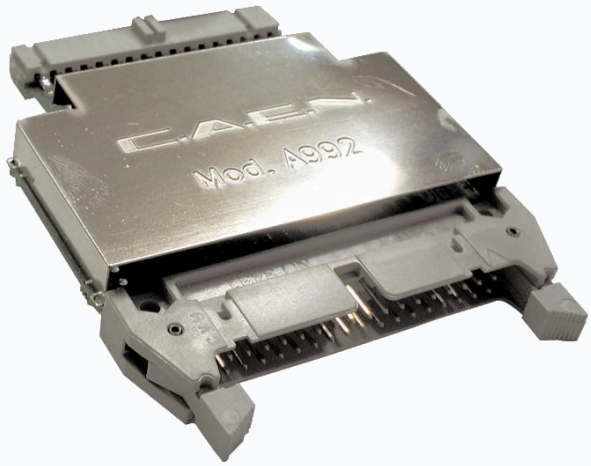
A992

16 Channel Impedance Adapter



The CAEN **Mod.A992** is a plug-in card, provided with 16 independent input channels on a 34 pin male header connector, to be inserted into the Mod. **V792** QDC's front panel connectors (one V792 requires two A992 adapters). The card matches the QDC's input impedance from 50 Ω to 110 Ω, decouples the QDC's and the source's ground and converts differential signals into single ended signals.

Product Highlights

- Matches the QDC’s input impedance from 50 Ω to 110 Ω
- Decouples the QDC’s and the source’s ground
- Converts differential signals into single ended

Technical Specifications

Packaging	Shielded metal case
Input Channels	16 channels on 17+17 pin, 3M 3431-6202 Header type connector
Output Channels	16 channels on 17+17 pin, 3M 89134-0101 Header type connector
Transformer	Core: PH 4322-020-34400 Coil-ratio: 7/5

Ordering Information

ORDERING CODE	DESCRIPTION
WA992XAAAAAA	A992 – 16 Channel Impedance Adapter for V792

Related Products

V792 — 32 Channel Multievent QDC