



MicroDaq Interface

Interface units for MicroDaq and nanoDaq

- **Single channel, 2 channel or 8 channel units**
- **Provides easy connections for Ethernet, CAN and hardware trigger.**
- **Includes DC power supply**
- **Connects to MicroDaq via MicroDaq-Cab cable.**



The MicroDaq interface range are designed to make interfacing with the MicroDaq / MicroCAT/ nanoDaq range quick a straight forward.

All the interfaces use the MicroDaq-Cab cable to connect to the MicroDaq and they include DC power supplies suitable for the loads.

The MicroDaq-Int is a single channel unit and the MicroDaq-Int-2 will connect to 2 MicroDaqs / MicroCATs / nanoDaqs. The MicroDaq-Int-8 will connect to up to 8 units. The interfaces have an Ethernet connection per port which allows the user to connect each port to a suitable hub or switch.

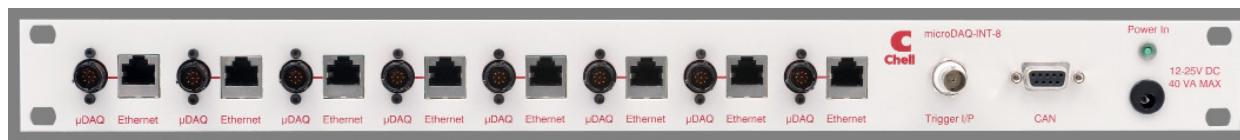
The interfaces use standard connectors for the Ethernet, CAN and hardware trigger RJ45, 'D' type and BNC).

MicroDaq-Int : Single Unit Interface

MicroDaq-Int-2 : Two Unit Interface



MicroDaq-Int-8: Eight Unit Interface

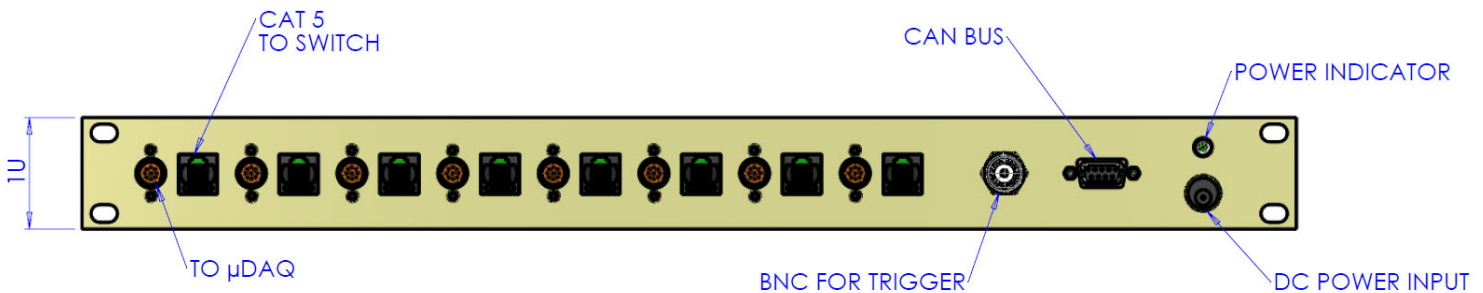


MicroDaq-Int Specifications

Microdaq-Int Specifications	Microdaq-Int Specifications	Microdaq-Int-2 Specifications
Dimensions (width x depth x height in mm)	69.5 x 105 x 28.8	69.5 x 105 x 28.8
Mating Power connector	2.1mm DC power jack	5 pin Deutch AS connector
Ethernet Connector	RJ45	2 x RJ45
Mating CAN connector	9 way 'D' type male	9 way 'D' type male
Mating trigger connector	50 Ohm BNC	50 Ohm BNC
Mating MicroDaq connector	DEUTSCH ASDD606-09SN-HE	2 x DEUTSCH ASDD606-09SN-HE

MicroDaq-Int-8 : Eight Unit Interface

Microdaq-Int-8 Specifications	
Dimensions	19" rack mount, 1U high
Mating Power connector	2.1mm DC power jack
Ethernet Connector	8 x RJ45
Mating CAN connector	9 way 'D' type male
Mating trigger connector	50 Ohm BNC
Mating MicroDaq connector	8 x DEUTSCH ASDD606-09SN-HE



This image shows a typical installation of MicroDaq-Int-8 interfaces and Ethernet Switch



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