i-das

data acquisition storage

USB -> PC
STATUS OK: 1 flash
DATA RX OK: 3 flash
BATTERY ERROR: 1 flash
MEMORY ERROR: 3 flash
MEMORY < 5%: 5 flash
MEMORY FULL: 7 flash

i-das

ATEQ

24VDC 24VDC

- **COMPACT SIZE**
- **EASY TO SET UP**
- **HIGH PERFORMANCES**
- **LOW COST**

The **i-das** is a module to save the production data of the tests in all the 5 series Ateq instruments.

The production data coming from the Ateq instrument are stored in the **i-das** memory in files that can be viewed and saved on PC via USB connection.
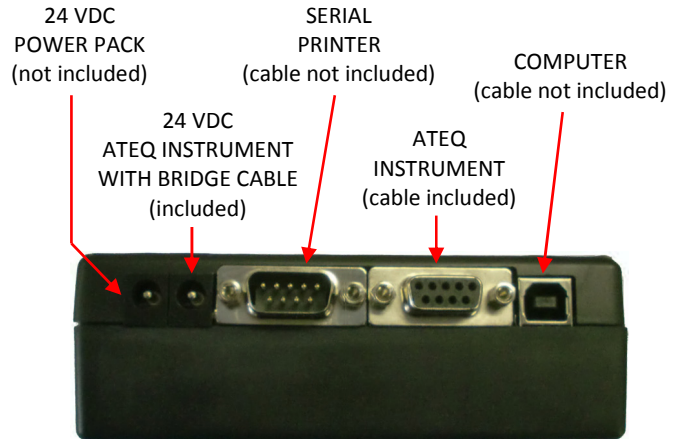
Main Features

- Capability to store more than 5.000.000 of cycles
- Date and time parameter available inside (useful with F420 P / F405)
- Production data saved in CSV file (excel format)
- Txt file available for printable ticket with 5 lines of free text available
- Capability to save programs parameters and programs production results in separate files
- Power supply bridge cable included allow to use only one power pack

Dimension and Connections

SERIAL
PRINTER
(cable not included)

24 VDC
POWER PACK
(not included)

COMPUTER
(cable not included)

24 VDC
ATEQ INSTRUMENT
WITH BRIDGE CABLE
(included)

ATEQ
INSTRUMENT
(cable included)

Technical specifications

- ■ 24 VDC power supply by Ateq standard power pack
- ■ Rechargeable battery for date and time parameter
- ■ Possibility to customize the header of CSV file
- ■ possibility to set an ID code (instrument sn, line number, part number…)
- ■ Production parameter saved with a sequential number
- ■ Possibility to set the first number of sequential counter
- ■ Date and time synchronized with the parameters of the connected computer
- ■ Store of the complete barcode. If connected to the instrument (only 5 series)

Examples

	STATION N°	CYCLE N°	PROG. NAME	PROG. N°	RESULT	LEAK	LEAK U.M.	PRESSURE	PRESSURE U.M.	ALARM	DATE	TIME	BAR CODE
2	192-0004	1	PROVA-1-ATEQ	1	(OK)	-3	Pa	1.001	bar		01/02/2011	12:33:20	
3	192-0004	2	PROVA-2-ATEQ	2	(OK)	-2	Pa	1.001	bar		01/02/2011	12:33:24	
4	192-0004	3	PROVA-1-ATEQ	1	(OK)	0	Pa	1.001	bar		01/02/2011	12:33:27	
5	192-0004	4	PROVA-2-ATEQ	2	(OK)	0	Pa	1.000	bar		01/02/2011	12:33:31	
6	192-0004	5	PROVA-1-ATEQ	1	(OK)	0	Pa	1.000	bar		01/02/2011	12:33:35	
7	192-0004	6	PROVA-2-ATEQ	2	(OK)	1	Pa	1.001	bar		01/02/2011	12:33:38	

Example of csv file (excel format)

```
------------- Report 00010 -------------
ATEQ_S.R.L.
MILANO
ITALIA
IDAS_LOGGER
TEST_01.02.2011
<01>:PROVA-1-ATEQ
<01>:31/01/2011 11:29:23
<01>:(OK)   002 Pa
------------- Report 00011 -------------
ATEQ_S.R.L.
MILANO
ITALIA
IDAS_LOGGER
TEST_01.02.2011
<02>:PROVA-2-ATEQ
<02>:31/01/2011 11:29:27
<02>:(OK)   000 Pa
------------- Report 00012 -------------
```

Example of txt file
for printable ticket