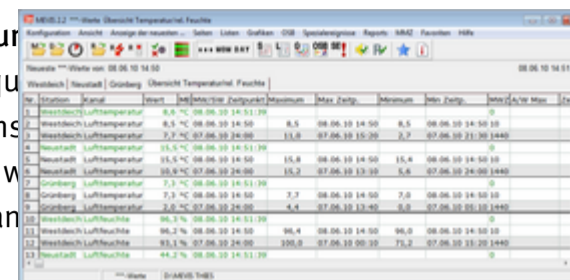


PRODUCT ACCESSORIES

Mevis Light

Part nur
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Stn	Station	Kanal	Wert	Min	Max	Datum
1	Neustadt	Lufttemperatur	8,8 °C	8,5	9,1	08.06.10 14:50:10
2	Neustadt	Lufttemperatur	7,7 °C	7,7	7,7	07.06.10 21:30:1440
3	Neustadt	Lufttemperatur	15,5 °C	15,5	15,5	08.06.10 14:50:10
4	Neustadt	Lufttemperatur	15,6 °C	15,6	15,6	07.06.10 24:00:1440
5	Neustadt	Lufttemperatur	15,5 °C	15,5	15,5	08.06.10 14:50:10
6	Göteborg	Lufttemperatur	7,3 °C	7,3	7,3	08.06.10 14:50:10
7	Göteborg	Lufttemperatur	7,3 °C	7,3	7,3	08.06.10 14:50:10
8	Göteborg	Lufttemperatur	7,3 °C	7,3	7,3	08.06.10 14:50:10
9	Göteborg	Lufttemperatur	7,3 °C	7,3	7,3	08.06.10 14:50:10
10	Göteborg	Lufttemperatur	7,3 °C	7,3	7,3	08.06.10 14:50:10
11	Neustadt	Luftfeuchte	96,9 %	96,9	96,9	08.06.10 14:50:10
12	Neustadt	Luftfeuchte	96,2 %	96,2	96,2	08.06.10 14:50:10
13	Neustadt	Luftfeuchte	44,2 %	44,2	44,2	08.06.10 14:50:10

most different
rather proces
other workin

The measuring acquisition-, processing- and information systems perform all the necessary functions for implementing station processors, processors for meteorological network centres.

What is important with this software?

The Thies dataloggers supply all measured data for transmission and documentation.

This makes use of the software Mevis T-light, especially programmed for meteorological applications.

The program runs under Windows™. The user surface is well-structured. The measured values can also be processed in other programs. In short: Mevis under Windows is a special software with complete functions - thus easy to use.

MEVIS T-Light offers all essential functions, however for maximum flexibility.

Functions

Connection PC-datalogger

- Cable (max. 5 stations) via all serial interfaces
- Modem (max. 5 stations) via all serial interfaces

Acquisition::

- max. 30 components (channels per station)
- mean values (sums)
- extreme values

Depending on the connected datalogger system MEVIS light can also provide the following additional values:

- Linking (+-x./.)
- Rel. humidity
- Dew point
- Absolute humidity
- Mixing ration
- Air pressure QFE, QFF, QNH
- Evaporation acc. to Haude, Richter or Wendling
- Wind-chill
- Perceivable temperature
- Sunshine duration
- Wind velocity component
- Daily mean temperature acc. to DWD/German Weather Service
- Flow at weirs acc. to Swiss Standard
- Heating degree days
- Sunshine
- Direct solar radiation
- Diffuse sky radiation
- Sunshine duration from daily mean value of global radiation

Specification

Part number: 9.1796.40.xxx

Compatibility

Connectable instruments	all THIES data logger
System requirements	PC mit - Prozessor > 1 GHz - RAM > 1 GB
Operating system	- Windows 2003 SP2 - Windows Server 2008 - Windows 7 - Windows Server 2008 R2 - Windows 7 SP1 - Windows Server 2008 R2 SP1 - Windows 8 - Windows 10

Software

max. stations	5
max. components per station	30
ASCII - import	not available
MEVIS data path	fix, not changeble
automatical data export	only manually via dialog
Extentions	no
Lizence protection	intalledUser

Versions

As per 9.1796.40.xxx, but:

Product number 9.1796.40.000

Software

Language	German
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Product number 9.1796.40.001

Software

Language	English
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Accessories

No accessories are available for this product.

