data logging module – ATL 30	
description:	module for programm-controlled registration of sensor values
interface:	AquiTronic RS 485 remote bus above
	AquiTronic sensor bus interface below
electronics:	
data memory:	non-volatile flash EEProm memory
processor:	high-performed micro-controller
time base:	battery-buffered real-time clock
functions:	
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basic functions:	registration of data, online meas. values
control of logging:	- variabler logging interval
	- meas. table (freely settable intervals)
	- event-controlled
	- manual
measuring intervals:	settable 1 second to 14 days
memory capacity:	up to 228,000 measuring values at vatiable interval and measuring table
	up to 56,000 if event-controlled and manually
	each valid at 1 registrated sensor
memory organisation:	selectable circular buffer or standard
report:	automatical report via ID and manual entries
data pick-up:	connection with module for remote- data pick-up with alarm function
networking:	use within databus systems possible
general data:	
housing material:	V4A stainless steel, POM®
sealing:	Viton®
dimensions:	length of probe body: 160 mm
dimonolono.	diameter: 32 mm
weight:	
operating temperature:	-20°C to +70 °C
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