

# MS6D



MS6D

16 channels (1 to 16 inputs - software configurable)  
 2MB memory (up to 480 000 values)  
 internal SRAM, backed-up by Lithium battery  
 Recording interval adjustable individually for all input channels from 1 second to 24 hours  
 noncyclic - data logging stops after filling the memory  
 cyclic - after filling memory oldest data is overwritten by new  
 Real time clock: year, leap year, month, day, hour, minute, second, backed-up by Lithium battery  
 Resolution of the AD converter (analog channels): 16 bits, conversion duration approximately 60ms/channel  
 Communication speed: 9600, 19200, 57600, 115200 Bd, 230400\* Bd (\* pro USB, Ethernet)  
 Communication protocol: www, XML, SNMP, SOAP, ModbusTCP  
 Alarm protocols: email, SNMP trap, Syslog  
 Power: 24 Vdc  
 Protection class: IP20  
 Dimensions (including connectors): 215 x 225 x 44 mm  
 Weight: approx. 800 g  
 Warranty: 3 years

EN ISO/IEC 17025

MS6D

GENERAL TECHNICAL DATA	.
Operating temperature	0 to +50 °C
Channels	1 to 16 inputs - software configurable
Memory	2MB (up to 480 000 values)
Memory type	internal SRAM, backed-up by Lithium battery
Recording interval	adjustable individually for all input channels from 1 second to 24 hours
Recording interval	noncyclic - data logging stops after filling the memory cyclic - after filling memory oldest data is overwritten by new
Real time clock	year, leap year, month, day, hour, minute, second, backed-up by Lithium battery
Resolution of the AD converter (analog channels)	16 bits, conversion duration approximately 60ms/channel
Communication speed	9600, 19200, 57600, 115200 Bd, 230400* Bd (* pro USB, Ethernet)
Communication protocol	www, XML, SNMP, SOAP, ModbusTCP
Alarm protocols	email, SNMP trap, Syslog
Power	24 Vdc
Protection class	IP20
Dimensions (including connectors)	215 x 225 x 44 mm
Weight	approx. 800 g
Warranty	3 years