



DATASHEET

Parameters / Model No	D-LOG_301	D-LOG_302
No of Devices Support	1	8
Connection Type	RS-485	RS-485
Data Interval	5 min	5 min
Communication Protocol	Modbus RTU / SUNSPEC (Master)	
Communication Media	GSM / GPRS (quad band) 2G only	GSM / GPRS (quad band) 2G only
Micro-Controller		
Resolution	10-bit Resolution	10-bit Resolution
Controller	8-bit AVR	8-bit AVR
FLASH	128KB	128KB
Port Details		
LCD Display	No	No
SD Card Storage	Yes	Yes
DI (Digital Input)	No	No
DO (Digital Output)	No	No
AI (Analog Input)	Yes	Yes
Configuration Details		
Local Configuration	KMD manager	
Remote Configuration	Yes	Yes
Power Supply		
Voltage	12V DC	
Current	1A	
Physical Dimension		
Enclosure casing	MS powder coated IP 57	
Dimension (L * B * H)	170*140*55 mm	
Operating Temperature	0 ⁰ to 65 ⁰ C range	