

ISFS Sensors

DSM Port	Sensor	Height (m)	Meteorological Variables; Data Rate	Serial number
/dev/ttyPWRMONV	Victron Power monitor	-	(Vbatt, Iload, Icharge)	
/dev/ttyDSM0	CSAT3A+EC150	7m	u,v,w,tc,T,h2o,co2,P; 20sps	
/dev/ttyDSM1	TRH	7m	T, RH; 1 sps	
/dev/ttyDSM2	Nanobarometer	7m	P; 14sps	
/dev/ttyDSM3	CSAT3A+EC150	17m	u,v,w,tc,T,h2o,co2,P; 20sps	
/dev/ttyDSM4	TRH	17m	T, RH 1 sps	
/dev/ttyDSM5	CSAT3A+EC150	27m	u,v,w,tc,T,h2o,co2,P; 20sps	
/dev/ttyDSM6	TRH	27m	T, RH 1 sps	
/dev/ttyDSM7	mote+Tsoil+Qsoil+Gsoil+TP01+NR01	various	Rsw.in/out, Rlw.in/out, Wetness, Gsoil, Qsoil, Tsoil (4 levels 0–5cm), Csoil, Lambdasoil; 0.2 sps	