Variable short name	Variable long name	Unit
ILWR	incoming long wave radiation	W/m2
ISWR	incoming short wave radiation	W/m2
ISWR_DIFF	diffuse incoming short wave radiation	W/m2
ISWR_DIR	direct incoming short wave radiation	W/m2
RSWR (or OSWR)	reflected short wave radiation	W/m2
OLWR	outgoing long wave radiation	W/m2
LWR_NET	net long wave radiation	W/m2
mAlbedo	measured albedo	-
pAlbedo	parametrized albedo	-
Qw	net short wave radiation	W/m2
Qg	ground heat flux	W/m2
Qg0	ground heat flux at soil interface	W/m2
Ql	latent heat flux	W/m2
Qr	rain heat flux	W/m2
Qs	sensible heat flux	W/m2
RH	relative humidity	%
T_bottom	bottom temperature	K
TA	air temperature	K
TSG	ground temperature	K
TSS_meas	surface temperature (measured)	K
TSS_mod	surface temperature (model)	K
VW	wind velocity	m/s
VW_drift	wind velocity drift	m/s
DW	wind direction	°
HS_MEAS	snow height (measured)	m
HS_MOD	snow height (model)	m
SWE	snow water equivalent	kg/m2
MS_Evap	evaporated mass	kg/m2
MS_Rain	rain rate	kg/m2/h
MS_SN_Runoff	virtual lysimeter	kg/m2/h
MS_Soil_Runoff	virtual lysimeter under the soil	kg/m2/h
MS_Sublimation	sublimation mass	kg/m2
MS_Water	total amount of water	kg/m2
MS_Wind	erosion mass loss	kg/m2
MS_Snow	solid precipitation rate	kg/m2/h