Variables	Meaning	Unit
Temperature	Daily mean air temperature	°C
T_{max}	Daily maximum air temperature	°C
T_{min}	Daily Minimum air temperature	°C
GT	Daily mean ground temperature in 0 cm	°C
GT_0_MAX	Daily maximum ground temperature at 0 cm	°C
GT_0_MIN	Daily minimum ground temperature at 0 cm	°C
temp	Spatial daily mean air temperature	°C
λ_t	Thermal conductivity of ground in thawed state	$W\,m^{-1}\,K^{-1}$
λ_f	Thermal conductivity of ground in frozen state	$W\,m^{-1}\,K^{-1}$
L	Latent heat of fusion	$J\,m^{-3}$
ρ	Dry bulk density	$kg\,m^{-3}$
W	Soil water content in thawed state	%
W_u	Soil unfrozen water content in frozen state	%
P_{sn}	period of the temperature wave, adjusted for snow melt	s
C_T	volumetric heat capacity during thawing	$kJ\,m^{-3}\,K^{-1}$