NOMENCLATURE OF THE INPUTS AND OUTPUTS

thetaS	Volumetric water content at the saturation (m^3 m^{-3}). Genuchten's parameter
thetaR	Residual water content (m^3 m^{-3}). Genuchten's parameter
alpha	Genuchten's parameter (hPa^{-1})
n	Genuchten's parameter
d	Busscher's parameter
e	Busscher's parameter
f	Busscher's parameter
AFP	Limiting air filled-porosity (m^3 m^{-3})
FC	Modulus of matric potential at the field capacity (hPa)
SPR	Limiting soil penetration resistance (MPa)
PWP	Modulus of matric potential at the permanent wilting point (hPa)
θ	Volumetric water content (m^3 m^{-3})
h	Modulus of the matric potential (hPa)
θ$_{AFP}$	Volumetric water content for the limiting air filled-porosity (m^3 m^{-3})
θ$_{FC}$	Volumetric water content at the field capacity (m^3 m^{-3})
θ$_{PWP}$	Volumetric water content at the permanent wilting point (m^3 m^{-3})
θ$_{SPR}$	Volumetric water content for the limiting soil penetration resistance (m^3 m^{-3})
h$_{AFP}$	Modulus of the matric potential for the limiting air filled-porosity (m^3 m^{-3})
h$_{FC}$	Modulus of the matric potential at the field capacity (hPa)
h$_{PWP}$	Modulus of the matric potential at the permanent wilting point (hPa)
h$_{SPR}$	Modulus of the matric potential for the limiting soil penetration resistance (MPa)
LLWR	Least limiting water range (m^3 m^{-3})
LLMPR	Least limiting water matric potential range (hPa)