

Property	SchNarc	SPaiNN
Energy	$[N_{\text{states}}]$	$[1, N_{\text{states}}]$
Forces	$[N_{\text{states}}, N_{\text{atoms}}, \mathbf{R}]$	$[N_{\text{atoms}}, N_{\text{states}}, \mathbf{R}]$
NACs	$[N_{\text{couplings}}, N_{\text{atoms}}, \mathbf{R}]$	$[N_{\text{atoms}}, N_{\text{couplings}}, \mathbf{R}]$
Dipoles	$[N_{\text{couplings}}, \mathbf{R}]$	$[1, N_{\text{couplings}}, \mathbf{R}]$