

## List of Symbols

<b>Symbol</b>	<b>Description</b>
$P_{\max}$	Maximum Power
$I_{sc}$	Short circuit current
$V_{mp}$	Voltage at Maximum Power
$V_{oc}$	Open Circuit Voltage
$W$	Weight
$\theta$	Internal threshold
$a_f$	activation function
$\eta$	Learning rate
$\alpha$	Momentum constant.
$\Sigma$	Summation
$\prod$	Product
$Y_a$	Array yield
$E_{dc}$	energy output