

## ContainerPower Energy Solutions

# Inverter constant power closed-loop control



## Overview

---

Based on the value of  $\omega \cdot s1$ , the flux control block produces a referent current  $I^*d$ , which through a closed-loop current control adjusts the dc link current  $I d$  to maintain a constant flux. The limit imposed on the output of the slip regulator, limits  $I d$  at the inverter rating.

## Inverter constant power closed-loop control

---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://websparafotografos.es>