

# R4-40B05 | Powerohm Braking Resistor

By Powerohm  
Catalog # [R4-40B05](#)

460 V 40 H P 150% Braking Torque 50% Duty 12.6 Ohms



## Features

- The resistor dissipates regenerated power to keep the bus voltage from exceeding the rated limit of the drive
- Provide Controlled Braking

## Application

Powerohm

## General

|                      |                 |
|----------------------|-----------------|
| Available Options    | Mill Galvanized |
| Braking Torque       | 150 %           |
| Duty Cycling         | 50 %            |
| Enclosure Style      | NEMA 1          |
| Enclosure Type       | ED3             |
| Horsepower - Maximum | 40              |
| Nominal Current (A)  | 29828           |
| Resistance Ohms      | 12.6 Ohm        |
| System Voltage       | 460 V           |

## Dimensions

|        |       |
|--------|-------|
| Depth  | 24 in |
| Length | 30 in |
| Width  | 18 in |