



## Pacific Scientific - Permanent Magnet DC Motors

### ST3640-3445-48HC



 In Stock, Ships 2-3 Days

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **ST3640-3445-48HC** is a part of the **Permanent Magnet DC Motors Series** by **Pacific Scientific**.

## Specifications

**Ambient Temperature Range:** -15°C to +25°C

**Current Rating:** 4.5 A

**Form Factor:** 1.4

**Mounting Options:** NEMA and Metric  
09/16/2025  
9:48 AM

**Last Verified:**

**Bearings:**

**Enclosure Type:**  
**Horsepower Output:**  
**Speed (RPM):**

Large sealed  
bearings  
(standard)  
TENV (Totally  
Enclosed Non-  
Ventilated)  
1/2 HP  
1800 RPM

**Commutator Type:**

**Field Type:**  
**Insulation Class:**  
**Voltage Rating:**

Rugged and  
fused for  
durability  
Permanent  
Magnet (PM)  
Class H  
115 V DC

## Contact Us

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## Shipping Options



## Payment Methods



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