### Wiper Motor
**Type:** 2SW60  
**12V - 13.0 N.m. @ 13.5V**

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**APPLICATION:**  
Designed for Wind shield wiping on cars and light commercial vehicles.

**RATINGS:**  
- **Electrical:**
  - System Voltage: 12 Volts  
  - Polarity: Negative earth

- **Thermal:**
  - Operating ambient temperature range: -20°C to 90°C

**CHARACTERISTICS:**  
- **Electrical:**
  - Typical light running current (wet screen): 1.5 Amps. (Normal speed)  
  - 2.5 Amps. (High Speed)

- **Mechanical:**
  - Rated torque (cold) at output gear: 13.0 Nm. at 13.5 Volts.

- Operating speed (nominal):  
  - Normal speed: 48 wipes/minute  
  - High speed: 70 wipes/minute

- Direction of rotation: Clock (viewed from Rotary link)
- Weight: 1.1 Kg. (approx.)
- Performance: Refer output curve table
- Principal dimensions given on leaflet. Fully detailed drawing available on request.

**Features:**
- Z Single / Two speed motor output
- Z Snap-on brush gear assembly
- Z Adhesive fixed high energy magnets
- Z Tubular connecting rods with moulded plastic bearings.

**MOUNTING:**  
Three point stud fixing from gear box base with 48 mm. P.C.D.

**Life:**  
Continuously rated for 500 Hours.
**Wiper Motor**

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This product can only be used in approved applications and in accordance with maintenance requirements and replacement intervals. This information is available on request.

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