

TYPE :
14SW60 – 12V – 36 Nm Wiper System
INTEGRAL LINKAGE SYSTEM



APPLICATION :

Designed for windshield wiping on Cars and SUV's applications

RATINGS:

Electrical

System voltage : 12V
Polarity : Negative earth

Thermal

Operating ambient temperature range : -40°C ~ +80°C

Characteristics

Electrical

Typical light running current (wet screen)
Normal speed : 4.7 Amps
High speed : 6 Amps

Mechanical

Rated torque at output gear (cold) : 36Nm at 13.5 volts

Normal wiping speed (operating)
Normal speed : 42 wipes/minute
High speed : 64 wipes/minute

Direction of rotation :
Clock (viewed from rotay link)

Weight : 2.5Kg
(system+motor)

Motor : 1.4 Kg

Features

- Single /Two speed motor output
- Adhesive fixed high energy magnets
- Radio interference suppression by LC filter
- Thermal protector provided to prevent armature burning under motor locked condition.
- Channel link with plastic moulded bearings
- Integrated coverplate and connector

Mountings

- Four point stud fixing from gear box
- System- 2 Point mounting with grommet and ferrule

Life

Continuously rated for 500 hours/1.5 million cycles.

