



BE version: rear shaft 13mm- 2x M2.5 on diam. 46 mm

SPECIFICATION

| Model | 573P56 | |
|--------------------|-------------------|------|
| 1 RATED VOLTAGE | V | 4 |
| 2 CURRENT/PHASE | A | 5,6 |
| 3 RESISTANCE/PHASE | Ω | 0,7 |
| 4 INDUCTANCE/PHASE | mH | 1,7 |
| 5 HOLDING TORQUE | Nm | 0,9 |
| 6 ROTOR INERTIA | g-cm ² | 300 |
| 7 WEIGHT | Kg | 0,75 |
| 8 NUMBER OF LEADS | | 6 |
| 9 LENGTH | mm | 56 |

CHARACTERISTICS

| | |
|--|------------------------|
| STEP ANGLE | 1,2° |
| STEP ANGLE ACCURACY | ± 5% |
| INSULATION CLASS | B |
| AMBIENT TEMPERATURE | -20°C +50°C |
| MAX TEMP. RISE (RATED CURRENT, 2 PHASE ON) | 80°C |
| INSULATION RESISTANCE | 100 Mohm min. 500 VDC |
| DIELECTRIC STRENGTH | 500 VAC FOR ONE MINUTE |
| MAX SHAFT RADIAL PLAY (450 g LOAD) | 0,02 mm |
| MAX SHAFT AXIAL PLAY (450 g LOAD) | 0,08 mm |
| MAX RADIAL FORCE (20 mm FROM FRONT FLANGE) | 75 N |
| MAX AXIAL FORCE | 15 N |

CONNECTION

| Pin N° | Color | Gauge | Function |
|--------|--------|--------------|----------|
| 1 | RED | UL1430 AWG26 | PHASE U |
| 2 | ORANGE | UL1430 AWG26 | PHASE U |
| 3 | WHITE | UL1430 AWG26 | PHASE V |
| 4 | BLUE | UL1430 AWG26 | PHASE V |
| 5 | YELLOW | UL1430 AWG26 | PHASE W |
| 6 | GREEN | UL1430 AWG26 | PHASE W |



STEPPER MOTOR

573P56 VM: 35V; 5,0A /Phase

