



OPERMART data sheet

| | | | | | |
|---------------|----------|---------------|-------------------------|--------------------|---------------------------------------|
| Product code: | 20240184 | Condition: | Refurbished By Person | Positive feedback: | 0 % Positive feedback |
| Brand: | AEG | Category: | Wounded Rotor induction | Return policy: | NO |
| Total: | 1 | Seller ID: | sshazRCQ6 | Guarantee: | YES |
| Price: | | Seller store: | | Fire Zone: | NEC505 Zone 22 * AEx mc IIIA T5 Dc |



Short description: Aeg AM80NX2B14 3 Phase Standard Motor Used UMP

| General data | Electrical data | Mechanical data |
|--------------------------|--------------------------|--------------------------------|
| Lifting Lugs | Temperature class | Temperature winding protection |
| - | - | - |
| Feedback Device | Max torque | AIR FLOW DIRECTION |
| - | - | - |
| Serial number | Electrical time constant | AIR FILTER |
| - | - | - |
| Frame size | Service factor | Brushed -Motor Type |
| - | - | - |
| Cooling type | Space heater | Long life brush system |
| - | Yes | - |
| Rotor weight | Rated Voltage | Terminal box position |
| - | 6 kV | - |
| Year made | Rotor current | Direction of rotation |
| - | 546 A | - |
| Factory location | Rated power | Duty cycle(Type of duty) |
| - | 780 kW | - |
| Body Material | Number of Phase | Number of speed |
| - | 3 | - |
| Mounting | Rated frequency | Temperature rise |
| - | 50 Hz | - |
| life time | Rated Speed | No load Noise (SPL 1 meter) |
| - | 2987 rpm | - |
| Electrical data | Rated Current | BRAKE |
| Torque Constant | - | - |
| - | Input power | DE bearing |
| - | - | - |
| Rated slip | Power factor | NDE bearing |
| 3 | - | - |
| Winding Type | Rated torque | Shaft type |
| - | - | - |
| Phase winding inductance | Locked rotor torque | shaft diameter |
| - | - | - |
| Phase winding resistance | Breakdown torque | shaft length |
| - | - | - |
| Dielectric Strength | Connection type | Paint color |
| - | - | - |
| Rotor inertia | Starting method | Temperature Bearing protection |
| - | - | - |
| Detent torque | Insulation class | Mechanical Bearing protection |
| - | - | - |
| Locked Rotor Time (Cold) | Efficiency class | Position of main cable entry |
| - | - | - |
| Locked Rotor Time (Hot) | Efficiency (%) | Cable gland size |
| - | - | - |
| Rotor voltage | Number of poles | Bearing type |
| 876 V | - | - |
| Ground Lug | Mechanical data | Environmental data |
| - | Fan blade | Altitude ? ASL |
| - | - | - |
| Base RPM | Air flow | Design Humidity |
| - | - | - |
| Hot start number | Impeller | Enclosure Protection |
| - | - | - |
| Cold start number | | |
| - | | |