

## BEE BEE ELECTRICALS & ELETRONICS PVT LTD

An ISO 9001: 2015 Certified Company

## Slip-Ring Motor Starter OSR Double Unit

We are leading Slip Ring Motor Starter Manufacturers in India. These Starters help the Slip Ring induction motor to start slowly and get its full speed gradually. Motor Starter conforms to IS specifications 8544.

In this type of Slip Ring Starter stator and the rotor aretwo distinctive parts are interconnected. These statorcircuits are rated the same as the squirrel cage motor starter, but the rotors are fitted a series of resistors which has helped in controlling the torque of the motor. Range of model is available up to 250 HP



The Rotor part is fitted with Resistance, which is calculated as per Rotor Volt and Rotor Ampere. All the Moving and Fixed contacts of Oil Slipring Starter are of 99.99% electrolytic copper.

This starter is manually operated starter suitable for 415 VAC, 3 Phase, 50 Cycles, A.C. Supply with three instant magnetic overload releases with time lags adjustment and under voltage releases.

## The major advantages of Bee Bee Slip-Ring induction motor are:

- High starting torque compared to squirrel cage induction motors about 2.5 times full load torque.
- Pull out torque can be achieved at even zero speed.
- Squirrel cage induction motors take 6 to 7 times full load current but slip-ring induction motors take low starting current approx 2.5 to 3.5 times full load current.
- Speed can be controlled easily.

Power	Up to 250 H. P
Starter Type	Manually operated Oil Immersed type
Voltage	415VAC
Coil Voltage	415VAC
Current Rating	Depends upon HP
Phase	Three Phase
Frequency	50 Hz
Current Type	AC
Material	Mild steel Powder Coated
Brand	BEEBEE

