



LEDL – Pioneering India’s First Synchronous Reluctance Motor Since 2016 in both IE4 & IE5 Efficiency

LEDL Motor Pricing Guidelines for variants in Electricals and Mechanicals

1. Electrical Features

415 V / 50 Hz and 460 V / 60 Hz → No extra charge (default options).

Other voltage/frequency combinations → +4-6% of ALP (Applicable List Price).

Dual voltage → +4-5 %.

Triple voltage (220/380/440 V) → +4-5%.

Inverter-suitable winding ≤500 V → 3-5 %

500–690 V (up to Frame 250) → +4-5%.

500–690 V (Frame 280–450) → ₹20,000-₹25,000 extra.

2. Mechanical Features

Mounting other than B3 (Foot):

Frame 63–160 → +3-5 %,

Frame 180 & above → +5-6 %.

Anti-corrosive paint/epoxy → +5-6%.

Special paint → +5-6% (max ₹20,800).

Thicker paint (100–200 micron) → +5-6%.

IP66 / IP65 / IP56 protection → +5-6 %.

Encoder mounting arrangement → +5% or ₹8,800 (whichever lower).

Noise limits ($\leq 85/90$ dB) → +3%.

Vibration level IEC Grade B → +20%.

Fabricated stator body → +25%.

Double terminal box (slip-ring motors) → ₹9,250.

Hazardous area types: Ex 'eb' → +15%, Ex 'ec' → +7.5%, Flameproof Ex'd'
(ATEX/IECEx) → +10%, Gas group IIC flameproof → +25% (no discount), Dust
proof Zone 21/22 → +40% (no discount).

Above commercials are subject to change at the time of delivery

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