

Model No. 4-Pole cage motor 6RN 132M 12,6kW D440V 60Hz IM2081-FF265

Table with 13 columns: U (V), Δ/Y Conn, f [Hz], P [kW], P [hp], I [A], n [RPM], T [Nm], IE Class, % EFF at __ load (FL, 3/4FL, 1/2FL), PF at __ load (FL, 3/4FL, 1/2FL), Ia/In [pu], Ta/Tn [pu], Tl/Tn [pu].

Table with 2 columns: Parameter and Value. Includes Motor type (6RN132M04E36V), Enclosure (Totally Enclosed Fan Cooling), Degree of protection (IP55), Mounting type (IM2081-FF265), Cooling method (IC411), Motor weight (100 kg), Gross weight (103 kg), Motor inertia (0,0500 kgm²), Vibration level (according IEC60034-14), Insulation class (F), Ambient temperature (-20 till 40 °C), Temperature rise (temp.rise acc. B), Temperature rise winding (55 K), Temperature rise surface, Altitude above sea level (1000 mtr), Hazardous area classification (Safe area), Te time (0 sec), Rotor type (Cage motor), Bearing type (6308-2Z/C3WT), Type of grease (Unirex N3), Country of origin (CZ).

Table with 6 columns: Voltage/Freq, Locked rotor Torque [% nom], Starting current [% nom], Pull-up Torque [% nom], Breakdown Torque [% nom], No-load Current [A].

NOTE
All performance values at rated voltage and frequency.
All performance parameters are subjected to standard tolerance as per IEC 60034-1
Voltage, Frequency are as per IEC60034-1
Technical data are subject to change. There may be discrepancies between calculated and name plate values.

Table with 2 columns: Parameter and Value. Includes Efficiency (Europe, Global IEC) and Standards (EN-IEC: 60034-30, IEC: 60034-30).

This is an uncontrolled copy, data can be changed anytime.

