

DATA SHEET



Three Phase Induction Motor - Squirrel Cage

Customer : IDS

Thermal protection

ID	Application	Type	Quantity	Sensing Temperature
1	Winding	Thermistor - 2 wires	1 x Phase	155 °C

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VFD OPERATION CURVE

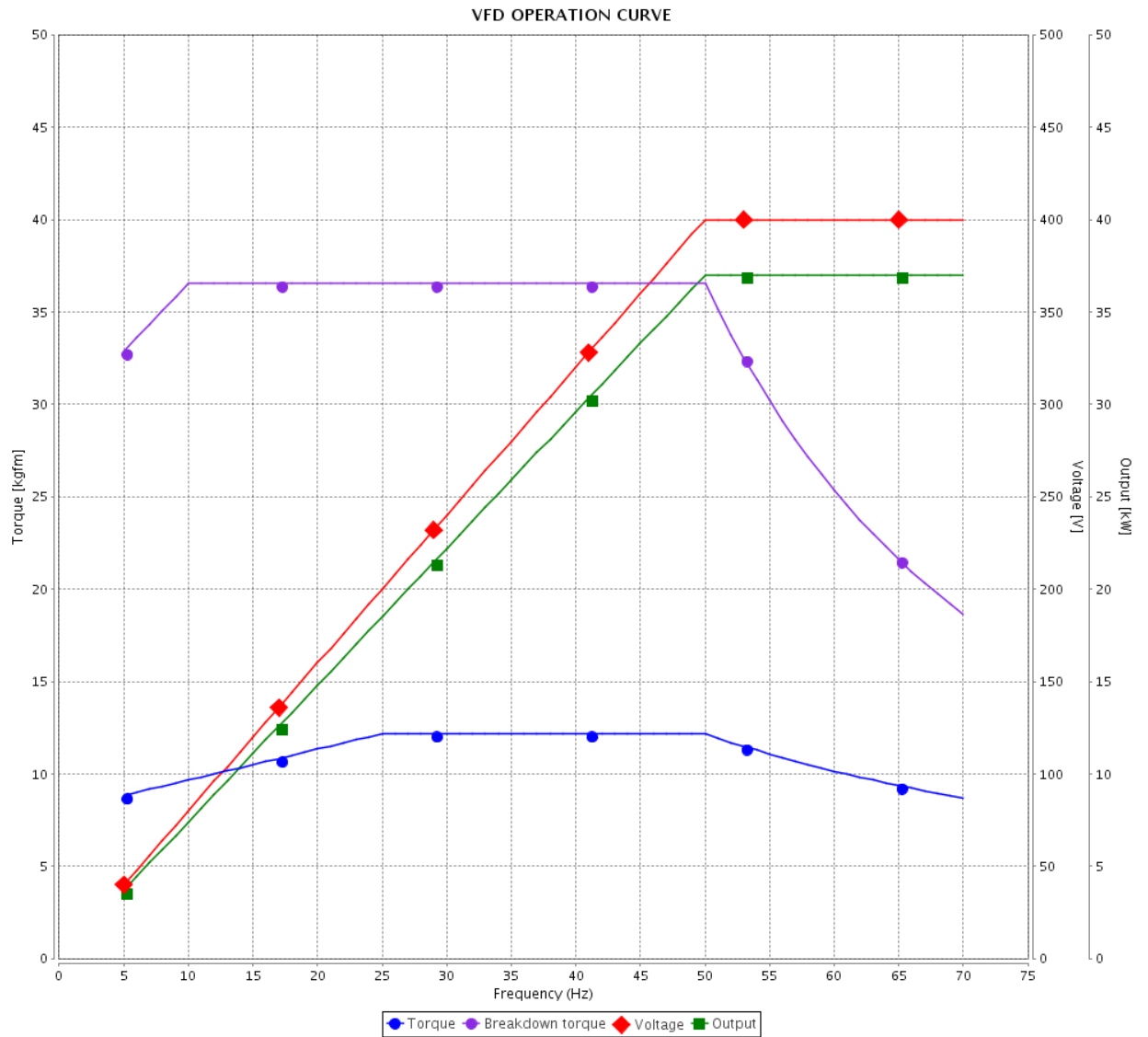
Three Phase Induction Motor - Squirrel Cage



Customer : IDS

Product line : W22 IE3 Three-Phase

Product code : 12862441



Performance : 400/690 V 50 Hz 2P

Rated current : 67.8/39.3 A
 LRC : 7.7
 Rated torque : 12.2 kgfm
 Locked rotor torque : 310 %
 Breakdown torque : 300 %
 Rated speed : 2960 rpm

Moment of inertia (J) : 0.1881 kgm²
 Duty cycle : S1
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : N

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