

Three Phase Induction Motor - Squirrel Cage



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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

Rev.	Changes Summary		Performed	Checked	Date
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Date	10/07/2019				

VFD OPERATION CURVE

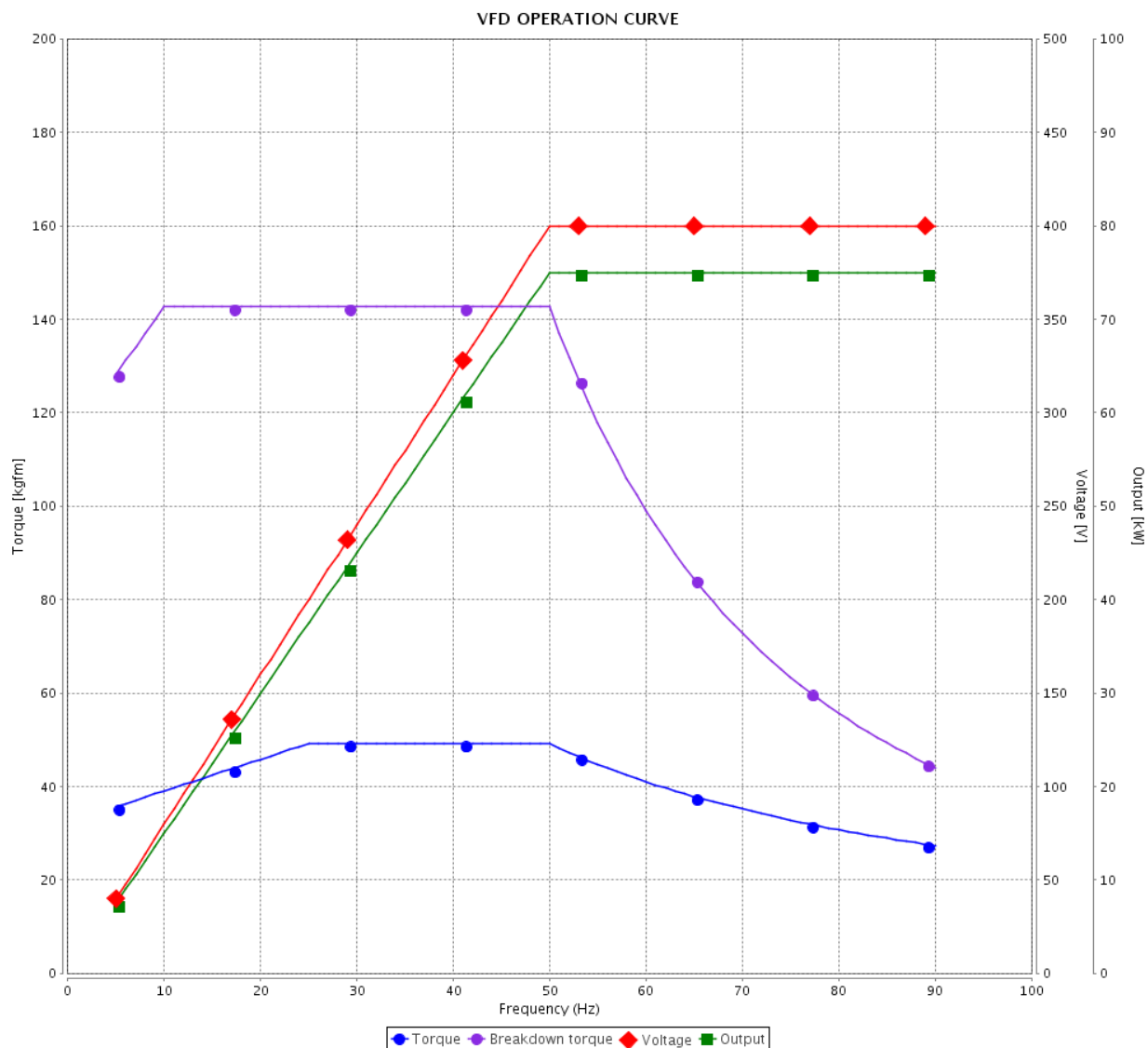
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Customer : IDS

Product line : W22 IE3 Three-Phase

Product code : 13000328



Performance : 400/690 V 50 Hz 4P

Rated current : 134/77.7 A
 LRC : 7.5
 Rated torque : 49.2 kgfm
 Locked rotor torque : 220 %
 Breakdown torque : 260 %
 Rated speed : 1485 rpm

Moment of inertia (J) : 1.79 kgm²
 Duty cycle : S1
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : N

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