

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
Performed by				Page 2 / 3
Checked by				
Date	27/06/2019			
				Revision

VFD OPERATION CURVE

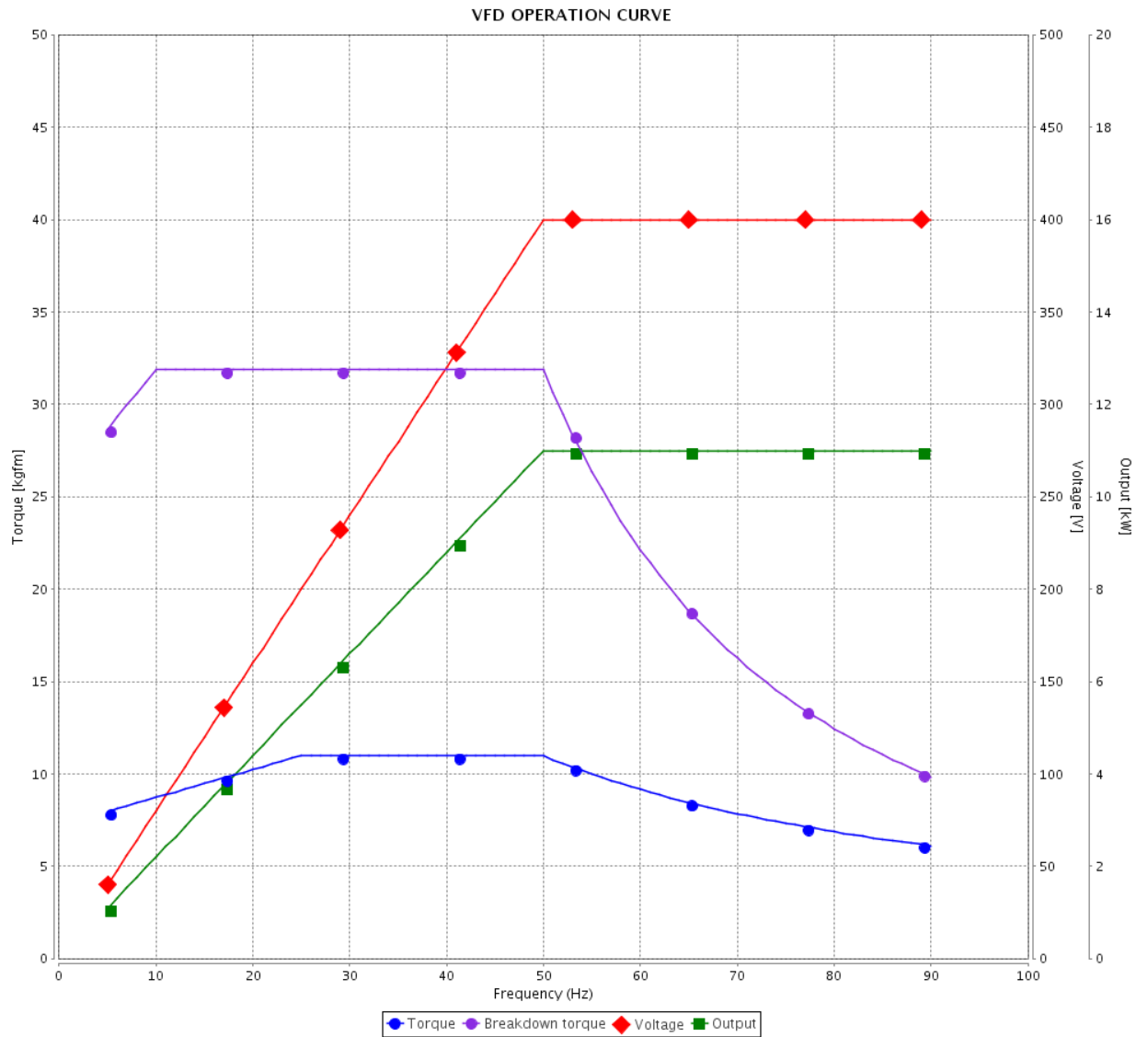
Three Phase Induction Motor - Squirrel Cage



Customer : IDS

Product line : W22 IE3 Three-Phase

Product code : 12862901



Performance : 400/690 V 50 Hz 6P

Rated current : 21.9/12.7 A
 LRC : 7.1
 Rated torque : 11.0 kgfm
 Locked rotor torque : 270 %
 Breakdown torque : 290 %
 Rated speed : 975 rpm

Moment of inertia (J) : 0.1931 kgm²
 Duty cycle : S1
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : N

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Performed by			Page	Revision
Checked by				
Date				