



**MAGNETEK**  
MATERIAL HANDLING

Electromotive

# IMPULSE® G+ Series 2

IMPULSE® Control Products  
IMPULSE® G+ Series 2 Capabilities

## IMPULSE® G+ Series 2 Capabilities Adjustable Frequency/Open Loop Vector Controls

<b>Ratings:</b>	200-240 VAC, 6 to 300 AMP (1 to 125 HP) 380-460 VAC, 1.9 to 605 AMP (1 to 500 HP) 500-600 VAC, 3.5 to 200 AMP (2 to 200 HP)
<b>Class of Service:</b>	CMAA Class A-F Service AISE TR6 Class 1 to 4 ASME HST-4M H1 to H5
<b>Speed Range:</b>	40:1 in V/F 100:1 in Open Loop Vector
<b>Speed Control Methods:</b>	Up to 6 Distinct Speeds 2-Step Infinitely Variable 3-Step Infinitely Variable Analog Signal (0-10 VDC, 4-20 mA ±10 VDC)
<b>Programmable Terminals:</b>	8 inputs, 6 programmable (4 additional inputs available as option) 2 programmable analog outputs 1-digital output-standard (4 additional outputs available as option)
<b>Applications:</b>	Traverse Motions Worm Gear and Mechanical Load Brakes Hoists
<b>All G+ Series 2 Crane Controls Include:</b>	Exclusive Crane & Hoist Software Two Year Warranty 24-Hour On-Call Technical Support