

IPC Automation Inc. RAE Corporation

4615 W. Prime Parkway

McHenry, IL 60050-7001 US

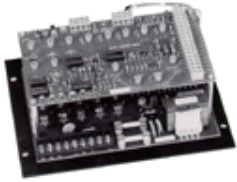
Phone: (815) 759-3934

Fax: (815) 363-1641

E-Mail: ipcsales@msn.com

Website: www.ipcautomation.com

Item # S-210, D1086/D280 Generator Field Control with S-Shape Pattern Generator



D1086/D280 Generator Field Control with S-Shape Pattern Generator

The model D1086/D280 is a low-cost, combination control designed to provide a variable voltage to the shunt field windings of a motor driven generator. Recommended for geared machines with series field windings up to 350 FPM. The system generates a precise speed pattern from the D280 "S-Shape" board attached to the D1086. The D280 accepts dry contact closures for up to six speeds, two different acceleration and three deceleration rates. The D1086 board in turn generates a proportional 0-180 VDC output. Input voltage is either 208 or 230 VAC which generates a 5 amp (or 15 amp) continuous output rating. Direction of the elevator is achieved via external UP/DOWN direction contactors which invert the polarity of the DC output. Single phase 208/230 VAC input. Included is a comprehensive step-by-step manual for a smooth and successful installation.

SPECIFICATIONS

Voltage (AC)	208 V 230 V
Current	15 A 5 A
Speed	0 to 350 fpm
