G-20 ASi Full Control

Control Card Module



Ethernet/IP protocols in a conveyor environment solved.

The G-20 Full Control motor card is a two zone controller that has a smaller footprint and can fit almost anywhere - including curves and spirals. The G-20 Full Control card has built-in cables, eliminating the need for the sensor, motors and extension cables compared to other motor cards. The control card maximizes usage per card, as the two zone controller proves to be more flexible and minimizes unused zone control.

- Ease of cable management built-in side frame design
- Reduction of Ethernet/IP master devices
- Reduction of ethernet cables one per ASi Gateway



LED SPECIFICATIONS

Ramp No.1	MOT1	MOT2	ERR1	ERR2	IN1	IN2
0	Flashes	Flashes	Flashes	Flashes	Flashes	Flashes
1	Off	Off	Off	Off	Off	Flashes
2	Off	Off	Off	Off	Flashes	Off
3	Off	Off	Off	Off	Flashes	Flashes
4	Off	Off	Off	Flashes	Off	Off
5	Off	Off	Off	Flashes	Off	Flashes
6	Off	Off	Off	Flashes	Flashes	Off
7	Off	Off	Off	Flashes	Flashes	Flashes



KEY FEATURES AND BENEFITS

- PLC design enables full control over your warehouse system by monitoring every input device in your system and makes decisions based on custom programs designed for you
- Low Memory & Bandwidth Use -Allows for a more cost effective PLC
- Durable plastic housing in a one-piece design
- RA/B follower with extended addressing

- Possibility for up to 62 G20 modules per network/ 124 G20 modules per Dual Network Gateway
- Connection of motors and sensors via M8 connectors
 (2) Inputs for photo eyes (2) Outputs for DC roller motors (drum motors)
- Ease of Install & Quick Disconnect -Minimal tool use needed