

AccuRate® Series Feeder AC Control

- AC motor speed control for AccuRate® Series Feeders
- Designed for volumetric feeding applications
- Carbon or stainless steel enclosure
- Handles high and low temperature environments



Standard features

- Single or dual drive
- Carbon steel or stainless steel enclosure
- Sensorless vector drive technology
- Motor auto-calibration
- Electronic overload protection
- Incoming power line filter
- Drive running digital output
- Drive fault digital output
- Remote start digital input
- 4-20mA remote helix speed analog input

Power specifications

Speed ratio: 30:1

400 VAC, 3 PH

Load Current – max. 10 amps (per drive)

Horsepower – max. 1.5 HP

Environmental specifications

Enclosure:

- IP66 (NEMA 4) carbon steel
- IP66 (NEMA 4X) stainless steel

Operational temperature:

- Ambient temperature: 32 - 104 °F (0 - 40 °C)

BILL OF MATERIALS

(Please specify number when ordering)

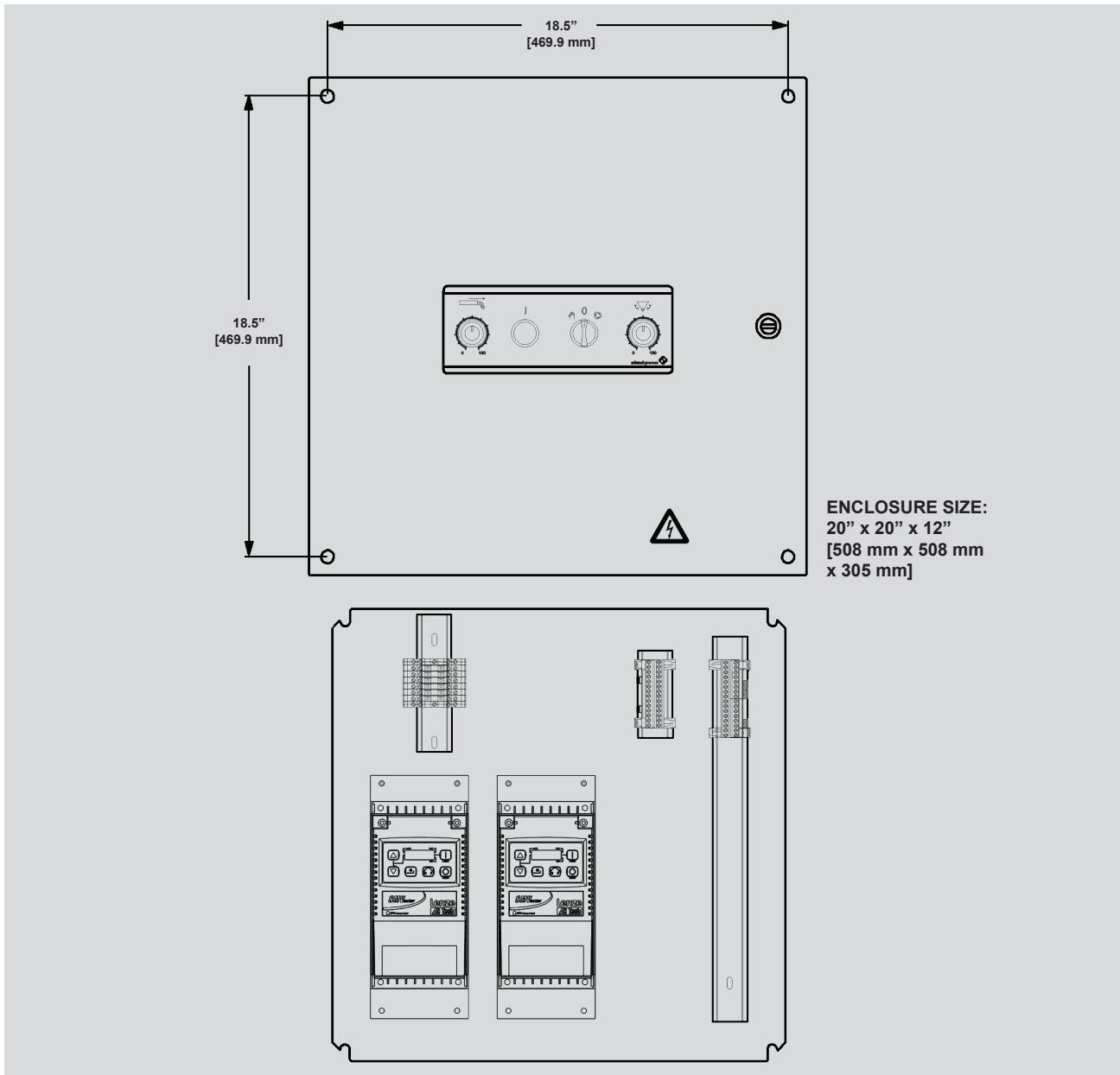
SINGLE DRIVE 400 VAC

Feeder	Motor Size	Stainless Steel	Carbon Steel
300	.125 HP	S317082.01	S317082.02
600	.5 HP	S317084.01	S317084.02
900	1.5 HP	S317086.01	S317086.02

DUAL DRIVE 400 VAC

Feeder	Motor Size	Stainless Steel	Carbon Steel
300	.125 HP, .125 HP	S317083.01	S317083.02
600	.5 HP, .5 HP	S31705.01	S317085.02
900	1.5 HP, 1.5 HP	S317087.01	S317087.02

Dimensions



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