

Series Feeder AC Control (CE approved)



The Series Feeder AC motor speed control is designed for Schenck AccuRate Volumetric Series Feeder applications with minimal control requirements.

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

CE Declaration of Conformity when used with CE marked Schenck AccuRate Series Feeders

- Machinery Directive 2006/42/EC
- EMC Directive 2004/108/EC

POWER SPECIFICATIONS:

Speed Ratio: 30:1
 400 VAC, 3 PH Load Current – Max. 10 Amps (per drive)
 Horsepower – Max. 1.5 HP

ENVIRONMENTAL SPECIFICATIONS:

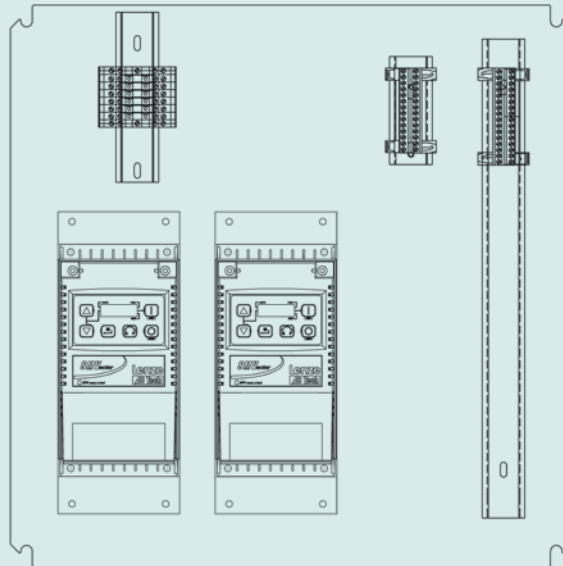
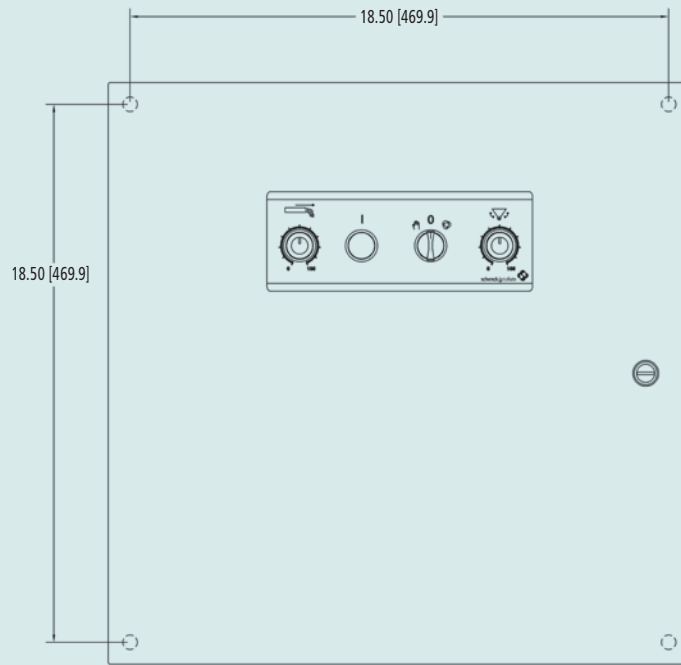
- Enclosure:
- IP66 (NEMA 4) Carbon Steel
 - IP66 (NEMA 4X) Stainless Steel

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	DUAL DRIVE 400 VAC	FEEDER	MOTOR SIZES	STAINLESS STEEL	CARBON STEEL
	300	.125 HP	S317082.01	S317082.02		300	.125 HP, .125 HP	S317083.01	S317083.02
	600	.5 HP	S317084.01	S317084.02		600	.5 HP, .5 HP	S317085.01	S317085.02
	900	1.5 HP	S317086.01	S317086.02		900	1.5 HP, 1.5 HP	S317087.01	S317087.02

ENCLOSURE SIZE
20 in. x 20 in. x 12 in. [508 mm x 508 mm x 305 mm]



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