



Description

Automatic start-delta starter is used as starter in larger electric motors.

Approved according to:

- EN 60947
- IEC 60439-1
- IEC 60947-4-1
- VDE 0660-102

Y-D-motor starter can be used for Gram fans type VE and RV from 5.50kW.

Technical specifications:

Operation: On motor starter front:
 - push-button switch for start
 - push-button switch for stop

Supply: 3 x 400 VAC
 3 fase + N + PE

Max. start time: 30 sec.

Frequency: Nominal frequency 50 / 60 Hz

Control voltage: 230 VAC

Placement: Not to be mounted in areas with explosion danger

[kW]	Height	Width	Depth	Temperature (operation)	Protection rating
3 - 30	348	186	176	-5°C - 40°C	IP65

Order no	[kW]	Thermo relay* [amp.]
09 222 000	5.50	5.5 - 8.0
09 223 000	7.50	7.0 - 10.0
09 224 000	11.00	9.0 - 13.0
09 225 000	15.00	12.0 - 18.0
09 226 000	18.50	17.0 - 25.0
09 227 000	22.00	17.0 - 25.0
09 228 000	30.00	23.0 - 32.0

* Rated current x 0,58 = thermo relay