

GN Series Variable Frequency Drive Datasheet

Model: GNX-10

4Q Regenerative AC Drive

Input Ratings

Supply Voltage	380-500Vac, 50/60Hz
Input Phases	3
Supply Current Continuous	18A (Normal)
Supply Fuse or MCB (Type B)	

Output Ratings

Motor Output Rating	10 HP
Output Voltage	$\leq 0.86 \times V_{in}$
Output Current	18 A

Cable Information

Max Supply Cable Size	
Max Motor Cable Size	
Max Motor Cable Length	

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	
Enclosure	IP20
Display	

Drive Dimensions

Size	1
Height	22.7 in (576 mm)
Width	10.4 in (264 mm)
Depth	9.2 in (234 mm)
Weight	48.5 lbs (22 kg)
Fixings	

Packaged Dimensions

Height	
Width	
Depth	
Weight	

Drive color depicted doesn't reflect actual drive color
Black Outershell - RAL Name: Jet Black | RAL Number: 9005 | Hex Code #0A0A0A
Gray Door - RAL Name: Traffic White | RAL Number: 9016 | Hex Code #F6F6F6

