

NSV Energy LLC
 35 Hickory Springs Industrial Drive
 Canton GA 30115



Stock # VFD20

Allen Bradley PowerFlex 525 VFD, Cat# 25B-D010N104 Series A . 5 hp, input 380 -480 V AC 50/60 hz, output 0- 600 hz. 0-460 v, 10.5 amps Manufactured 2017, C(UL) listed, Made in China

Shipping size 10" L x 10" W x 9" H 3 lbs



Cat No. 25B-D010N104
 IP20 / UL Open-Type (rated -20°C to 50°C Ambient).
 IP20 / UL Open-Type with top fan kit installed (rated -20°C to 70°C Ambient).
 IP30 / NEMA 1/UL Type 1 with top cover and optional conduit box kit installed (rated -20°C to 45°C Ambient). Refer to user manual.

Power: 4.0kW/5.0HP

Input: 3 Phase, 380-480V, 47-63 Hz
 AC Voltage Range: 323-528

Output: 3 Phase, 0-600Hz
 AC Voltage Range: 0 - 460
 Continuous Amps: 10.5
 60 Sec Ovid Amps: 15.75

SHORT CIRCUIT CURRENT: 100KA
POWER TERMINAL WIRE:
 Use 75°C Cu Wire (Use 90°C Cu Wire if >50°C ambient)
 2.1mm² - 8.4 mm² (14-8 AWG)
 Torque 1.96 Nm(17.4 in.-lbs.)

Input current is scaled by motor current.

OUTPUT	INPUT
10.5	13.8
8.4	11.0
6.8	9.0
5.3	6.9

S/N: 5BD010N0W15410260
 FRN: 4.001
 Mfd. In 2015 on Oct.06
 MADE IN CHINA

SERIES A