# 20G1AGC302JA0NNNNN

**Allen-Bradley PowerFlex 755 VSD 400V IP54 ND 302A 160kW or HD 260A 132kW Frame 7**

LARGE DRIVES




| | |
|---|---|
| **Component type** | Frequency converter =< 1 kV |
| **Range** | PowerFlex 755 |
| **Model** | N/A |
| **Product status** | Existing |

Allen-Bradley PowerFlex 755 AC Drives are a simple and high-performance motor control application, providing a variety of solutions including pumps, fans, and conveyors. Featuring a standard built-in Ethernet/IP port, making it ideal for applications requiring flexibility, connectivity, control, advanced communications, hardware. and safety options.

| | | |
|---|---|---|
| **ELECTRICAL** | Number of phases input | 3 |
| | Nominal input voltage | 400 V |
| | Nominal output power AC | 160 kW |
| | Nominal output current I2N | 302 A |
| | kW rating, normal duty | 160 kW |
| | kW rating, heavy duty | 132 kW |
| | Dynamic braking transistor | Yes |
| | Control characteristic | PID |
| | EMC-version | Yes |
| **COMMUNICATION** | Integrated motion function | No |
| **CONSTRUCTION** | Suitable for safety functions | Yes |
| | Contains keypad | No |
| | Frame size | 7 |
| | IP rating | IP54 |
| | Degree of protection (NEMA) | 12 |
| **DIMENSIONS** | Height | 1614 mm |
| | Width | 609.6 mm |
| | Depth | 464.8 mm |
| | Weight | 132 kg |
| **ENVIRONMENT** | Operating temperature | -20…60 °C |
| | Storage temperature | -40…70 °C |



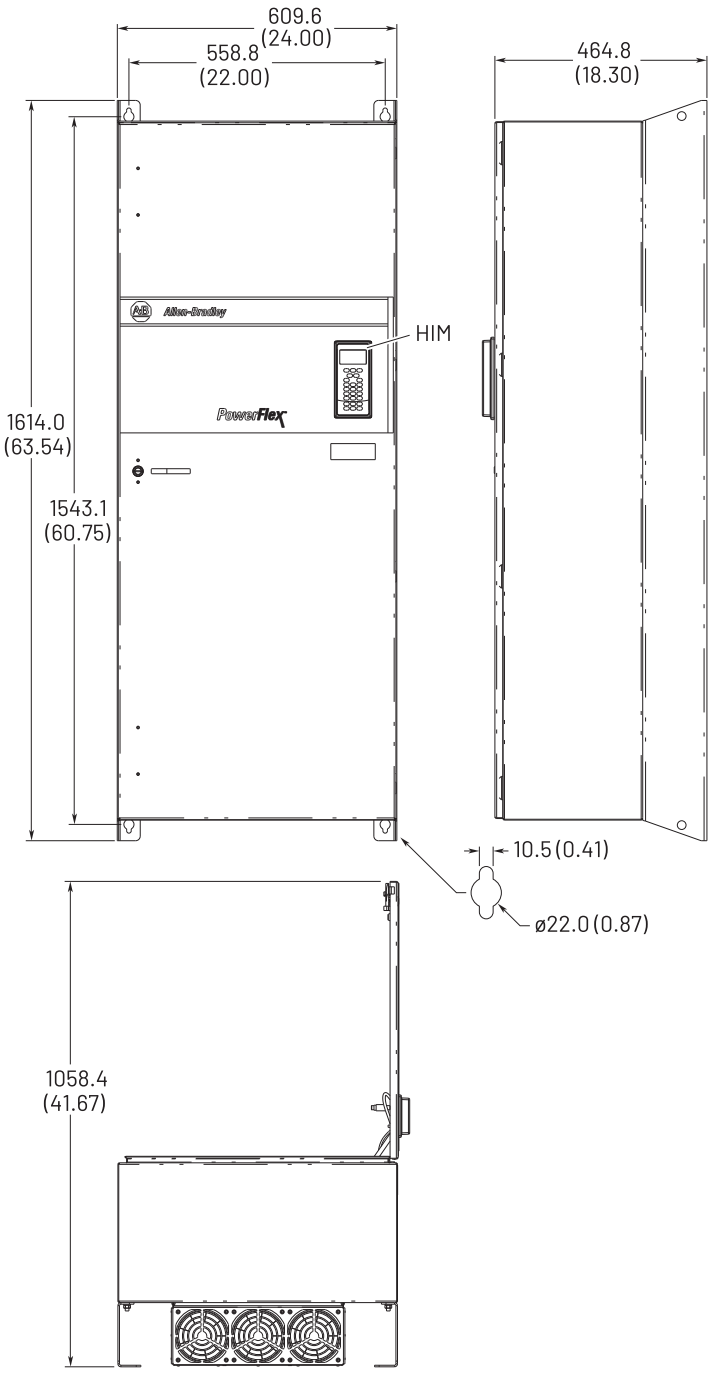
Published on 29 October 2026

# 20G1AGC302JA0NNNNN

**Allen-Bradley PowerFlex 755 VSD 400V IP54 ND 302A 160kW or HD 260A 132kW Frame 7**

LARGE DRIVES

## DIMENSIONAL DIAGRAM




Dimensions are in millimeters and (inches).





Published on 29 October 2026