# 20G1AND248AA0NNNNN

**Allen-Bradley PowerFlex 755 VSD 480V IP20 ND 248A 200HP or HD 186A 150kW Frame 6**

LARGE DRIVES




| | |
|---|---|
| **Component type** | Frequency converter =< 1 kV |
| **Range** | PowerFlex 755 |
| **Model** | N/A |
| **Alternative** | CALL FOR ALTERNATIVE |

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.

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| **ELECTRICAL** | Number of phases input | 3 |
| | Nominal input voltage | 480 V |
| | Nominal output power AC | 150 kW |
| | Nominal output current I2N | 248 A |
| | kW rating, normal duty | 150 kW |
| | kW rating, heavy duty | 110 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 | 6 |
| | IP rating | IP20 |
| | Degree of protection (NEMA) | Other |
| **DIMENSIONS** | Height | 665.5 mm |
| | Width | 308 mm |
| | Depth | 346.4 mm |
| | Weight | 48 kg |
| **ENVIRONMENT** | Operating temperature | -20…60 °C |
| | Storage temperature | -40…70 °C |





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