

## 25BE4P2N104

Allen-Bradley PowerFlex 525 VSD 600V IP20 4.2A 2.2kW ND and HD Frame A No EMC



|                |                             |
|----------------|-----------------------------|
| Component type | Frequency converter =< 1 kV |
| Range          | PowerFlex 525               |
| Model          | N/A                         |
| Product status | Existing                    |

The Allen-Bradley PowerFlex® 525 AC Drives are a compact, cost-effective drive offering embedded EtherNet/IP™ communications ideal for integrated applications. Capabilities include V/Hz, sensorless and closed loop velocity vector control and permanent magnet motor control, USB programming and safety features with an innovative modular design to support easy configuration up to 22kW.

|              |                               |             |
|--------------|-------------------------------|-------------|
| ELECTRICAL   | Number of phases input        | 3           |
|              | Nominal input voltage         | 415 V       |
|              | Nominal output power AC       | 2.2 kW      |
|              | Nominal output current I2N    | 4.2 A       |
|              | kW rating, normal duty        | 2.2 kW      |
|              | kW rating, heavy duty         | 2.2 kW      |
|              | Dynamic braking transistor    | Yes         |
|              | Control characteristic        | PID         |
| CONSTRUCTION | EMC-version                   | No          |
|              | Suitable for safety functions | Yes         |
|              | Contains keypad               | Yes         |
|              | Frame size                    | A           |
|              | Degree of protection (IP)     | IP20        |
| ENVIRONMENT  | Operating temperature         | -20...50 °C |