## 25AD024N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 24A 11kW ND HD Frame D





| Component type | Frequency converter =< 1 kV |  |
|----------------|-----------------------------|--|
| Range          | PowerFlex 523               |  |
| Model          | N/A                         |  |
| Product status | Existing                    |  |

The Allen-Bradley Powerflex 523 AC Drives are a compact and cost-effective solution ideal for standalone machines. Offering application-specific configurations and a wide range of motor control including V/Hz and sensorless vector control in a innovative, modular design supporting fast and easy installation and configuration up to 22kW.

|              | Number of phases input        | 3           |
|--------------|-------------------------------|-------------|
| ELECTRICAL   | Nominal input voltage         | 415.0 V     |
|              | Nominal output power AC       | 11.0 kW     |
|              | Nominal output current I2N    | 24.0 A      |
|              | kW rating, normal duty        | 11.0 kW     |
|              | kW rating, heavy duty         | 11.0 kW     |
|              | Dynamic braking transistor    | Yes         |
|              | Control characteristic        | PID         |
| CONSTRUCTION | EMC-version                   | Yes         |
|              | Suitable for safety functions | No          |
|              | Contains keypad               | Yes         |
|              | Frame size                    | D           |
|              | Degree of protection (IP)     | IP20        |
| ENVIRONMENT  | Operating temperature         | -20 - 50 °C |

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