

25AD4P0N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 4A 1.5kW ND and HD Frame A



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|----------------|-----------------------------|
| 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.

ELECTRICAL

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|----------------------------|---------|
| Number of phases input | 3 |
| Nominal input voltage | 415.0 V |
| Nominal output power AC | 1.5 kW |
| Nominal output current I2N | 4.0 A |
| kW rating, normal duty | 1.5 kW |
| kW rating, heavy duty | 1.5 kW |
| Dynamic braking transistor | Yes |
| Control characteristic | PID |
| EMC-version | Yes |

CONSTRUCTION

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|-------------------------------|------|
| Suitable for safety functions | No |
| Contains keypad | Yes |
| Frame size | A |
| Degree of protection (IP) | IP20 |

ENVIRONMENT

| | |
|-----------------------|-------------|
| Operating temperature | -20 - 50 °C |
|-----------------------|-------------|