

PMCtendo DD4.20/162/230-480V

4105573



Servo amplifier; Technical data at 3 x 400 V AC: Continuous output current: 20 A; I<sub>max</sub> (5 s) = 40 A; Power consumption in S1 mode: 14 kVA Integral brake resistor incl. relay AS (restart interlock).

## Technical details

|                                |                  |
|--------------------------------|------------------|
| General data                   |                  |
| Approval:                      | CE, cULus Listed |
| Technical data                 |                  |
| Electrical data                |                  |
| Purpose of U1:                 | Mains supply     |
| Supply voltage (V):            | 230 - 230 V      |
| Type of supply voltage U1:     | AC               |
| Purpose of U2:                 | supply           |
| Supply voltage 2 (V):          | 24 - 24 V        |
| Type of supply voltage U2:     | DC               |
| Power section                  |                  |
| Peak current for 5 s:          | 40 A             |
| Analog inputs                  |                  |
| Number of analogue inputs:     | 2                |
| Type of analogue inputs:       | Voltage          |
| Resolution of analogue inputs: | 14 Bit, 12 Bit   |
| Inputs                         |                  |
| U input to EN 61131-2 Type 1:  | 24 V DC          |
| Analogue outputs               |                  |
| Number of analogue outputs:    | 2                |

|                                |                              |
|--------------------------------|------------------------------|
| Type of analogue outputs:      | Voltage                      |
| Resolution, analogue outputs:  | 10 Bit                       |
| CANopen interface              |                              |
| Number of CANopen interfaces:  | 1                            |
| Serial interface               |                              |
| Number of RS 232 interfaces:   | 1                            |
| Mechanical data                |                              |
| Height dimension:              | 325 mm                       |
| Width dimension:               | 120 mm                       |
| Depth dimension:               | 265 mm                       |
| Net weight:                    | 7500 g                       |
| Gross weight:                  | 8800 g                       |
| Environment                    |                              |
| RoHS conformity:               | yes                          |
| REACH compliance:              | Contains no SVHC substances  |
| WEEE classification (08/2018): | 5 devices (feed size < 50cm) |
| Commercial data                |                              |
| ECLASS version:                | ECLASS-9.1                   |
| ECLASS Reference Feature:      | 27023201                     |
| ETIM Version:                  | ETIM-7.0                     |