

# Servo Drives 9400 HighLine

## Accessories



### 24 V power supply unit

Multi-axis applications with Multi Drive axis modules require an external power supply unit to feed the control electronics. Depending on the number of axis modules, power supply units with a rated current of 5, 10 or 20 A can be selected with a voltage supply of 1 x 230 V AC or 3 x 400 V AC.

Single Drive axis modules generally do not require the use of the power supply unit. If, however, separate power supplies are needed for the control electronics and power section in a single-axis application, the same power supply units can be used.



24 V power supply unit

### Rated data

| Product key         |             |      | EZV1200-000     | EZV2400-000 | EZV4800-000 | EZV1200-001 | EZV2400-001 | EZV4800-001 |
|---------------------|-------------|------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Rated voltage       |             |      | 230             |             |             | 400         |             |             |
|                     | $U_{N, AC}$ | [V]  | 230             |             |             | 400         |             |             |
| Rated mains current |             |      | 0.8             | 1.2         | 2.3         | 0.3         | 0.6         | 1.0         |
|                     | $I_{N, AC}$ | [A]  | 0.8             | 1.2         | 2.3         | 0.3         | 0.6         | 1.0         |
| Output voltage      |             |      | DC 22.5 ...28.5 |             |             |             |             |             |
|                     | $U_{out}$   | [V]  | DC 22.5 ...28.5 |             |             |             |             |             |
| Rated current       |             |      | 5.00            | 10.0        | 20.0        | 5.00        | 10.0        | 20.0        |
|                     | $I_N$       | [A]  | 5.00            | 10.0        | 20.0        | 5.00        | 10.0        | 20.0        |
| Dimensions          |             |      |                 |             |             |             |             |             |
| Height              | h           | [mm] | 130             |             |             |             |             |             |
| Width               | b           | [mm] | 55              | 85          | 157         | 73          | 85          | 160         |
| Depth               | t           | [mm] | 125             |             |             |             |             |             |
| Mass                |             |      |                 |             |             |             |             |             |
|                     | m           | [kg] | 0.8             | 1.2         | 2.5         | 1.0         | 1.1         | 1.9         |

4.3

### CAN bus connector

The connector is used to connect the CAN to inverters which are provided with a Sub-D connection for the CAN bus. An integrated CAN terminating resistor can be switched on/off. Internal spring terminals make the use of special mounting tools superfluous. The switch setting can be read from two sides.



CAN bus connector

| Mode                      | Product key |
|---------------------------|-------------|
| CAN bus connector: Switch | EWZ0046     |