

Pin assignment

Pin assignment number: 3533

Index: + 3534 = K291

05.09.2011

Connector name: 12-pol.CONTACT Pin-count: 12

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| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|---------------------------|----------------------------------|--------|-----------|----|----------|
| 1 | CH_A_OUT | Channel K1.A | 11-27V | Push Pull | | white |
| 2 | CH_A_OUT | Channel K2.A | 11-27V | Push Pull | | brown |
| 3 | CH_B_OUT | Channel K1.B | 11-27V | Push Pull | | green |
| 4 | CH_B_OUT | Channel K2.B | 11-27V | Push Pull | | yellow |
| 5 | Ser.Program+_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | gray |
| 6 | CH_C_OUT | Channel K1.C | 11-27V | Push Pull | | pink |
| 7 | CH_D_OUT | Channel K1.D | 11-27V | Push Pull | | blue |
| 8 | Ser.Program-_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | red |
| 9 | Overspeed_OUT | Overspeed | 11-27V | Push Pull | | black |
| 10 | Ground IN | Ground | 0V | | | violet |
| 11 | not connected | | | | | |
| 12 | Critical frequency 100kHz | Default 200kHz | | | | red/blue |

WARNING !!

'De-energize the system before carrying out wiring work or opening and closing electrical connections !!!
Short-circuits, voltage peaks, etc. can cause operating failures and uncontrolled operating states, as well as serious personal injuries and damage to property.

Verdrahtungsarbeiten, Öffnen und Schließen von elektrischen Verbindungen nur im spannungslosen Zustand durchführen !!! Kurzschlüsse, Spannungsspitzen etc. können zur Fehlfunktion und unkontrollierten Zuständen der Anlage bzw. zu erheblichen Personen- und Sachschäden führen.

Pin assignment

Pin assignment number: 3534
Index: + 3533 = K291

05.09.2011

Connector name:
Pin-count: 8

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| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|-------------------|----------------|----------------|--------|----|--------|
| 1 | SSI_Clock+_IN | Clock input + | RS 422 | RS 422 | | white |
| 2 | SSI_Clock-_IN | Clock input - | RS 422 | RS 422 | | brown |
| 3 | SSI_DATA+_OUT | Data output + | RS 422 | RS 422 | | green |
| 4 | SSI_DATA-_OUT | Data output - | RS 422 | RS 422 | | yellow |
| 5 | not connected | | | | | |
| 6 | Preset1_IN | Preset value 1 | Supply Voltage | | 0 | pink |
| 7 | Ground IN | Ground | 0V | | | blue |
| 8 | Supply Voltage IN | Supply voltage | 11-27V | | | red |

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