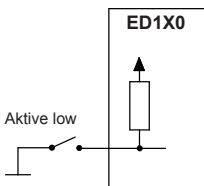


## Comparison list Wiring SD632 / ED1X0

| Signal name               | SD632...0-AA<br>Terminal No. | ED1X0<br>Terminal No. | Remarks   |
|---------------------------|------------------------------|-----------------------|---|
| <b>Inputs</b>             |                              |                       |   |
| Supply Analogue input +   | 5                            | 4dbz                  |   |
| Supply voltage 0 VDC      | 6                            | 2db                   |   |
| Analogue input voltage +  | 9                            | 28d                   | alternatively 24d (Analogue input 3)              |
| Analogue input voltage -  | 10                           | 28b                   | alternatively 32d (Analogue ground)               |
| Analogue input current +  | 11                           | 26d                   | alternatively 24b (Analogue input 4)              |
| Analogue input current -  | 12                           | 26b                   | alternatively 32d (Analogue ground)               |
| Analogue ground           | 8                            | 32d                   |   |
| Disable solenoid A        | 1                            | 20d                   | ED1X0 active low, SD632 active high <sup>1)</sup> |
| Disable solenoid B        | 2                            | 20b                   | ED1X0 active low, SD632 active high <sup>1)</sup> |
| Enable                    | 17                           | 18d                   |   |
| Solenoid B active         | 18                           | 18b                   |   |
| Ramp off                  | 19                           | 18z                   |   |
| Fixed command value 1     | 20                           | 16d                   |   |
| Fixed command value 2     | 21                           | 16b                   |   |
| Fixed command value 4     | 22                           | 16z                   |   |
| Digital ground            | 6                            | 14z                   |   |
| <b>Outputs</b>            |                              |                       |   |
| Stabilised output voltage | 7                            | 30d                   |   |
| Output solenoid A +       | 15                           | 12d                   |   |
| Output solenoid A -       | 16                           | 12b                   |   |
| Output solenoid B +       | 13                           | 10d                   |   |
| Output solenoid B -       | 14                           | 10b                   |   |
| Error                     | 3                            | 14d                   |   |
| Solenoid B active         | 4                            | 14b                   |   |

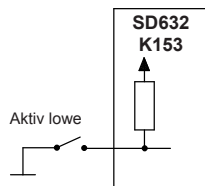
<sup>1)</sup> Example of an active low and an active high wiring

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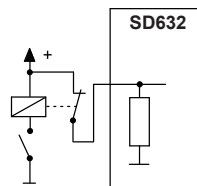
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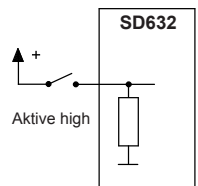
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