## Series DDL

- B-design
- Driver
- Plug (male), M12, 5-pin, A-coded


| Version | Driver |
| :--- | :--- |
| Ambient temperature min./max. | $0 \ldots 50^{\circ} \mathrm{C}$ |
| Operational voltage electronics | 24 V DC |
| Power consumption electronics | $0,05 \mathrm{~A}$ |
| Operating voltage, actuators | 24 V DC |
| Actuator voltage tolerance | $-10 \% /+10 \%$ |
| Total current for actuators | 3 A |
| Protection class | IP 65 |
| Number of solenoid coils max. | 32 |
| Max. power consumption per coil | $0,1 \mathrm{~mA}$ |
| Max. cable length | 40 m |
| Max. number of DDL participants | 14 |
| Port Valve system | Socket (female), 2.0 mm strip, 2x13-pin |
| Weight | $0,29 \mathrm{~kg}$ |

## Technical data

| Part No. | Port | Port |
| :---: | :---: | :---: |
|  | 1 | 2 |
| R412008541 | Plug (male), M12, 5-pin, A-coded | Socket (female), M12, 5-pin, A-coded |


| Part No. |  |
| :---: | :---: |
| R412008541 | Plug (male), M12, 4-pin, A-coded supply |

## Technical information

Max. current in 0 V line: 4 A
You will find assignment schemes for the product in the operating instructions, or contact the nearest AVENTICS sales office. Caution: A reduced temperature range in accordance with the operating instructions may need to be considered in ATEX applications.

## Technical information

Material

| Housing | Die-cast aluminum |
| :--- | :--- |

## Dimensions

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