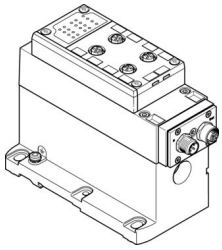
# Electrical interface
# VABE-S6-1LF-C-A4-E

Part number: 549042



## Data sheet

| Feature | Value |
|---|---|
| Mounting position | Any |
| Fieldbus interface | Socket, M12x1, 4-pin<br>Plug, M12x1, 4-pin |
| Max. no. of solenoid coils | 4 |
| Number of slaves per device | 1 |
| Max. no. of outputs | 4 |
| Max. number of inputs | 4 |
| Nominal operating voltage DC | 24 V |
| Permissible voltage fluctuations | +/- 10% |
| CE marking (see declaration of conformity) | As per EU EMC directive<br>As per EU low voltage directive |
| Corrosion resistance class (CRC) | 0 - No corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -20 °C...60 °C |
| Relative air humidity | 0 - 90% |
| Degree of protection | IP65 |
| Ambient temperature | -5 °C...50 °C |
| Product weight | 850 g |
| Electrical actuation | Fieldbus |
| Electrical connection | Via CPX |
| Addressing range | 1 ... 31 (0)<br>Setting using AS-Interface addressing device |
| Galvanic isolation fieldbus interface | Optocoupler |
| Note on materials | RoHS compliant |
| Seals material | NBR<br>PUR |
| Housing material | Die-cast aluminum<br>PA |