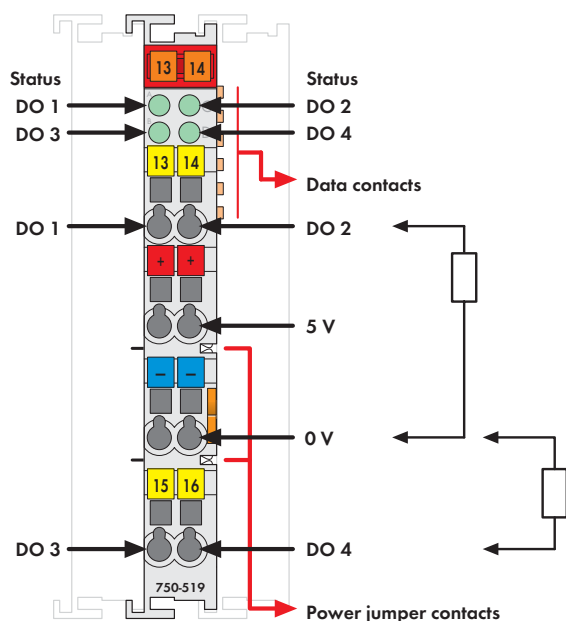
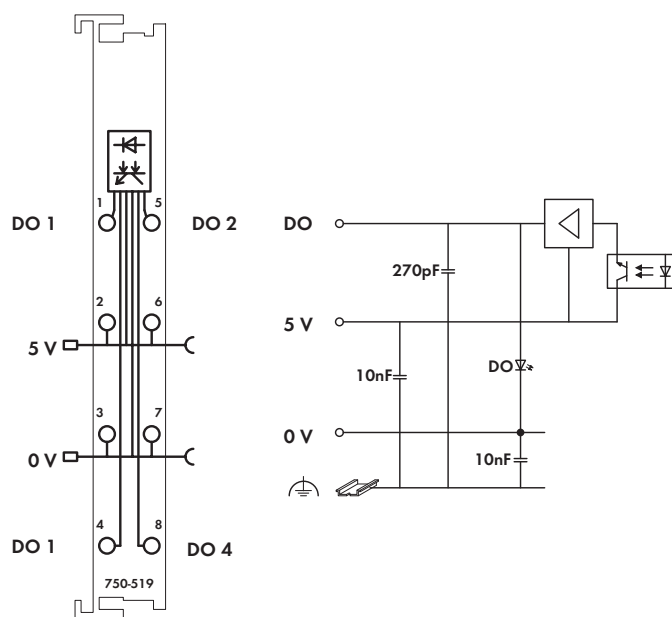


# 4-Channel Digital Output Module 5 V DC

Short-circuit protected; high-side switching



Delivered without miniature WSB markers



Control signals are transmitted from the automation device to connected actuators via the digital output module.

All outputs are electronically short-circuit-protected.

Field and system levels are electrically isolated.

## Notice:

An additional supply module must be added for operation with 5VDC!

| Description                                                                               | Item No.                                                                            | Pack. Unit       |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|
| 4DO 5V DC 20mA                                                                            | 750-519                                                                             | 10 <sup>1)</sup> |
| <sup>1)</sup> Also available individually                                                 |                                                                                     |                  |
| Accessories                                                                               | Item No.                                                                            | Pack. Unit       |
| <b>Miniature WSB Quick marking system</b>                                                 |                                                                                     |                  |
|  plain | 248-501                                                                             | 5                |
| with marking                                                                              | see Section 11                                                                      |                  |
| Approvals                                                                                 |                                                                                     |                  |
| Conformity marking                                                                        | CE                                                                                  |                  |
| Korea Certification                                                                       |  |                  |
| UL 508                                                                                    |                                                                                     |                  |
| ANSI/ISA 12.12.01                                                                         | Class I, Div. 2, Grp. ABCD, T4                                                      |                  |
| DEKRA 11 ATEX 0203 X                                                                      | II 3 G Ex nA II T4                                                                  |                  |

| Technical Data                        |                                      |
|---------------------------------------|--------------------------------------|
| No. of outputs                        | 4                                    |
| Max. current consumption (internal)   | 10 mA                                |
| Voltage via power jumper contacts     | 5 V DC                               |
| Type of load                          | resistive, inductive, lamps          |
| Max. switching frequency              | 5 kHz                                |
| Output current (max.)                 | 20 mA short-circuit protected        |
| Current consumption typ. (field side) | 14 mA                                |
| Isolation                             | 500 V system/supply                  |
| Internal bit width                    | 4 bits in; 4 bits out                |
| Wire connection                       | CAGE CLAMP®                          |
| Cross sections                        | 0.08 mm² ... 2.5 mm² / AWG 28 ... 14 |
| Strip lengths                         | 8 ... 9 mm / 0.33 in                 |
| Width                                 | 12 mm                                |
| Weight                                | 50 g                                 |
| EMC immunity of interference          | acc. to EN 61000-6-2                 |
| EMC emission of interference          | acc. to EN 61000-6-4                 |