

Digital Output; 5 or 12 VDC



Figure: 750-519

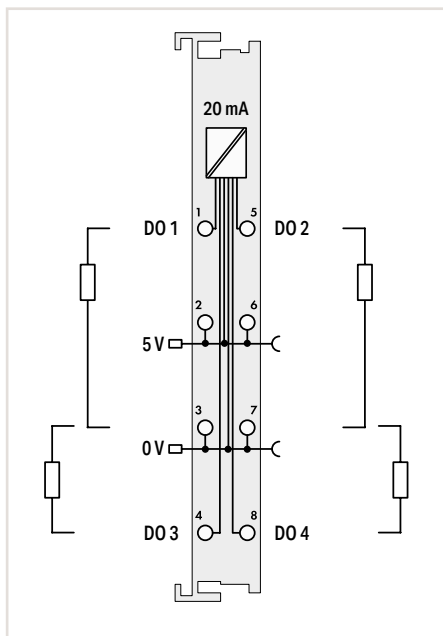
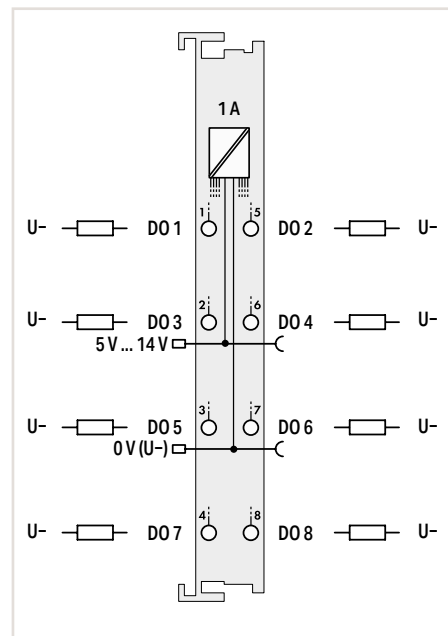


Figure: 753-534



Item Description
Version
Item No.
Order Text

4-Channel Digital Output; 5 VDC; 20 mA
Standard
750-519
4DO; 5 VDC; 20mA

8-Channel Digital Output; 12 VDC; 1 A
Standard
750-534
8DO; 12 VDC; 1A
Pluggable (delivery without connector)
753-534
8DO; 12 VDC; 1A

Technical Data
Pluggable connector
Number of digital outputs
Signal type
Output characteristic
Output current per channel
Load type
Actuator connection
Switching frequency (max.)
Supply voltage (field)
Current consumption – system supply (5 V)
Data width (internal)
Isolation
Surrounding air temperature (operation)
Dimensions W x H x D
Approvals

4
5 VDC
High-side switching
20 mA; short-circuit-protected
Resistive; inductive; lamp load
2 x (2-wire)*
5 kHz
5 VDC; via power jumper contacts (power supply via blade contact; transmission via spring contact)
10 mA
4 bits
500 V (system/field)
0 ... +55 °C
12 x 69.8 x 100 mm
CE, UL, OrdLoc/HazLoc

8
5 ... 14 VDC
High-side switching
1 A; short-circuit-protected
Resistive; inductive
1-wire
2 kHz
14 VDC; via power jumper contacts (power supply via blade contact; transmission via spring contact)
20 mA
8 bits
500 V (system/field)
0 ... +55 °C
12 x 67.8 x 100 mm 12 x 69 x 100 mm
CE, UL, Marine, OrdLoc/HazLoc; ATEX/IECEx

Accessories
Pluggable connector
Coding keys

Item No.
753-110
753-150

Notice:
An additional supply module must be added for 5 VDC supply!

*A suitable field side connection module (e.g., 750-614) must also be used to connect other actuators.

Notice:
An additional supply module must be added for 5–14 VDC supply!