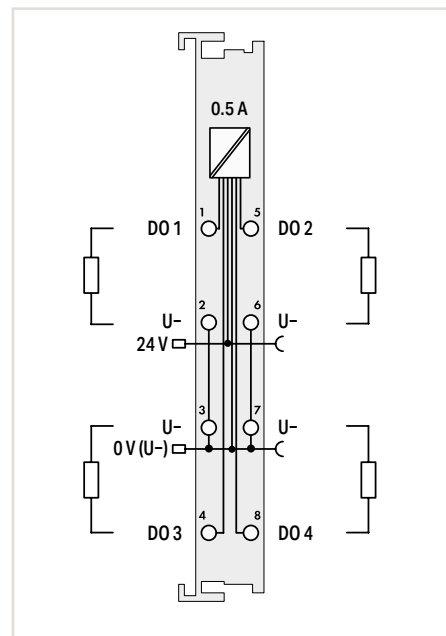
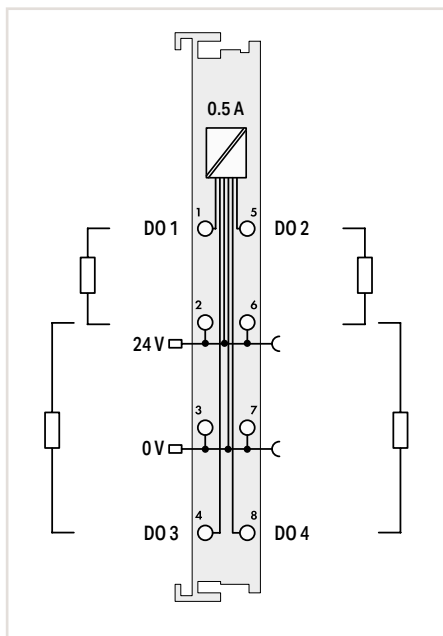


## Digital Output; 24 VDC



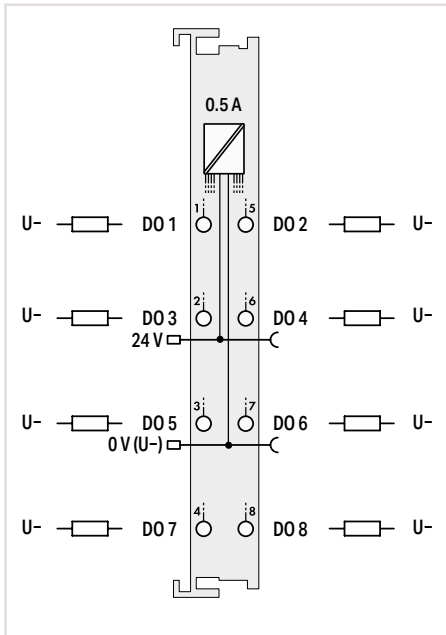
Figure: 750-516

Figure: 750-532

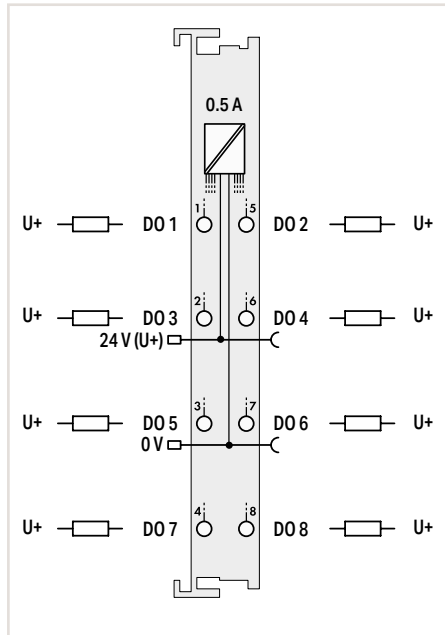


Item Description	4-Channel Digital Output; 24 VDC; 0.5 A; Low-side switching		4-Channel Digital Output; 24 VDC; 0.5 A; Diagnostics
Version	Standard	Pluggable (delivery without connector)	Standard
Item No.	750-516	753-516	750-532
Order Text	4DO; 24 VDC; 0.5A; LSS	4DO; 24 VDC; 0.5A; LSS	4DO; 24 VDC; 0.5A; Diagn
<b>Technical Data</b>			
Pluggable connector		●	
Number of digital outputs	4		4
Signal type	24 VDC		24 VDC
Output characteristic	Low-side switching		High-side switching
Output current per channel	0.5 A; short-circuit-protected		0.5 A; short-circuit-protected
Load type	Resistive; inductive; lamp load		Resistive; inductive; lamp load
Actuator connection	2 x (2-wire)*		2-wire
Switching frequency (max.)	5 kHz		2 kHz
Diagnostics			Open circuit; short circuit; overload
Supply voltage (field)	24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)		24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)
Current consumption – system supply (5 V)	7 mA		10 mA
Data width (internal)	4 bits		4-bit input; 4-bit output
Isolation	500 V (system/field)		500 V (system/field)
Surrounding air temperature (operation)	0 ... +55 °C		0 ... +55 °C
Dimensions W x H x D	12 x 69.8 x 100 mm		12 x 67.8 x 100 mm
Approvals	CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX		CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX
<b>Accessories</b>			
Pluggable connector		Item No.	
Coding keys		753-110	
		753-150	

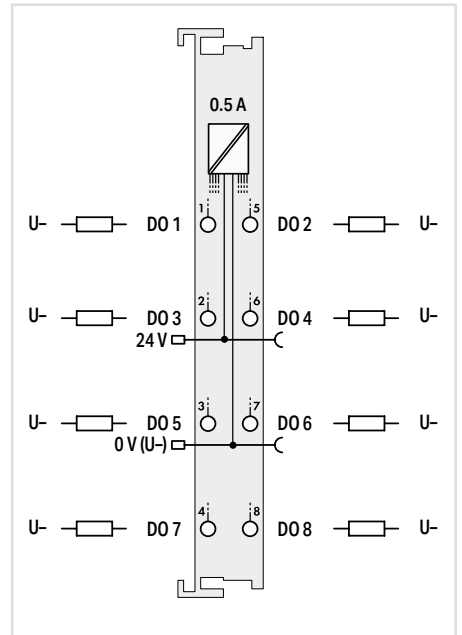
\*A suitable field side connection module (e.g., 750-614) must also be used to connect other actuators.



8-Channel Digital Output; 24 VDC; 0.5 A		
Standard	Extended temperature	Pluggable (delivery without connector)
750-530	750-530/025-000	753-530
8DO; 24 VDC; 0.5A	8DO; 24 VDC; 0.5A; T	8DO; 24 VDC; 0.5A



8-Channel Digital Output; 24 VDC; 0.5 A; Low-side switching	
Standard	Pluggable (delivery without connector)
750-536	753-536
8DO; 24 VDC; 0.5A; LSS	8DO; 24 VDC; 0.5A; LSS



8-Channel Digital Output; 24 VDC; 0.5 A; Diagnostics	
Standard	Pluggable (delivery without connector)
750-537	753-537
8DO; 24 VDC; 0.5A; Diagn	8DO; 24 VDC; 0.5A; Diagn

8	•
24 VDC	
High-side switching	
0.5 A; short-circuit-protected	
Resistive; inductive; lamp load	
1-wire	
2 kHz	
24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)	
25 mA	
8 bits	
500 V (system/field)	
0 ... +55 °C	-20 ... +60 °C
12 x 67.8 x 100 mm	12 x 69 x 100 mm
CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX	

8	•
24 VDC	
Low-side switching	
0.5 A; short-circuit-protected	
Resistive; inductive; lamp load	
1-wire	
2 kHz	
24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)	
25 mA	
8 bits	
500 V (system/field)	
0 ... +55 °C	
12 x 67.8 x 100 mm	12 x 69 x 100 mm
CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX	

8	•
24 VDC	
High-side switching	
0.5 A; short-circuit-protected	
Resistive; inductive; lamp load	
1-wire	
1 kHz	
Open circuit; short circuit; overload	
24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)	
50 mA	
8-bit output; 8-bit input	
500 V (system/field)	
0 ... +55 °C	
12 x 67.8 x 100 mm	12 x 69 x 100 mm
CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX	

Item No.
753-110
753-150

Item No.
753-110
753-150

Item No.
753-110
753-150