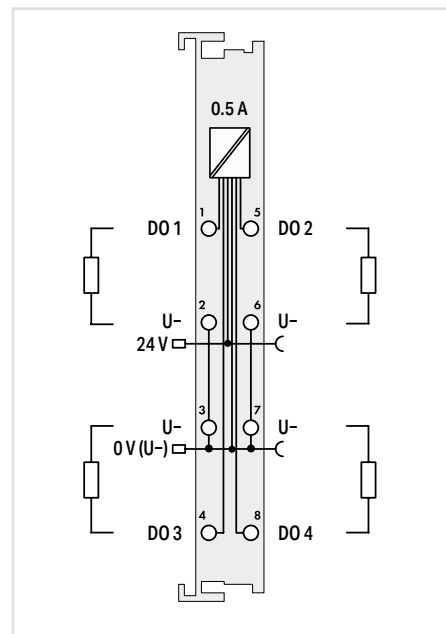
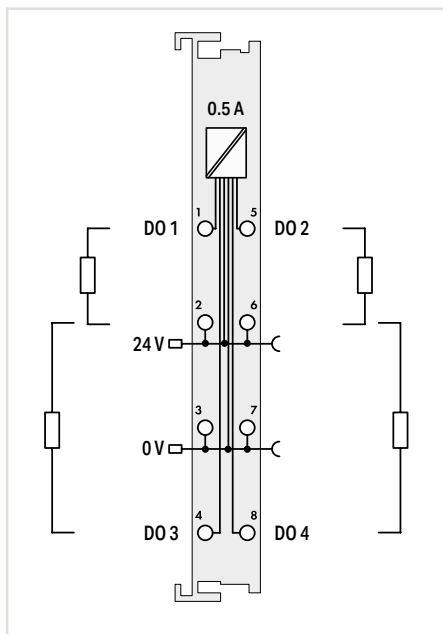


Digital Output; 24 VDC



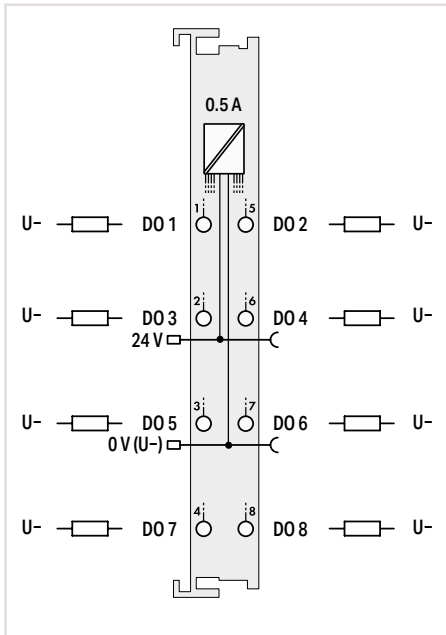
Figure: 750-516

Figure: 750-532

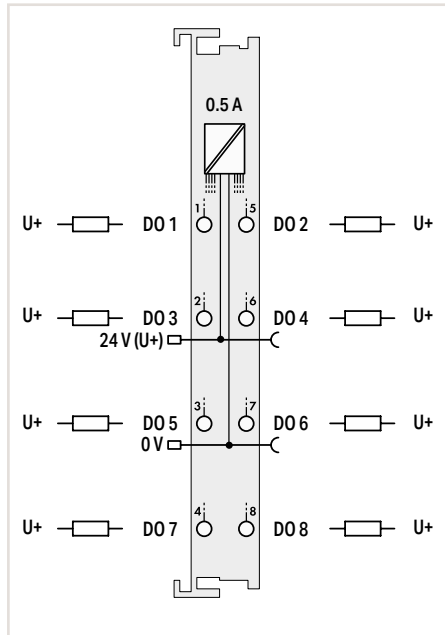


Item Description		4-Channel Digital Output; 24 VDC; 0.5 A; Low-side switching		4-Channel Digital Output; 24 VDC; 0.5 A; Diagnostics	
Version		Standard	Pluggable (delivery without connector)	Standard	
Item No.		750-516	753-516	750-532	
Order Text		4DO; 24 VDC; 0.5A; LSS	4DO; 24 VDC; 0.5A; LSS	4DO; 24 VDC; 0.5A; Diagn	
Technical Data					
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	
Accessories		Item No.			
Pluggable connector		753-110			
Coding keys		753-150			

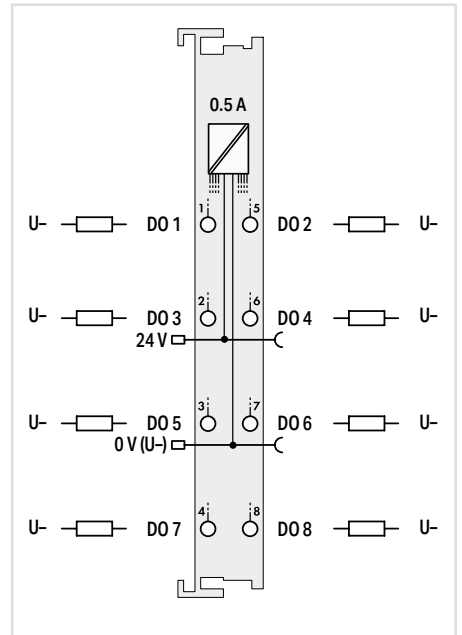
*A suitable field side connection module (e.g., 750-614) must also be used to connect other actuators.



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	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		
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