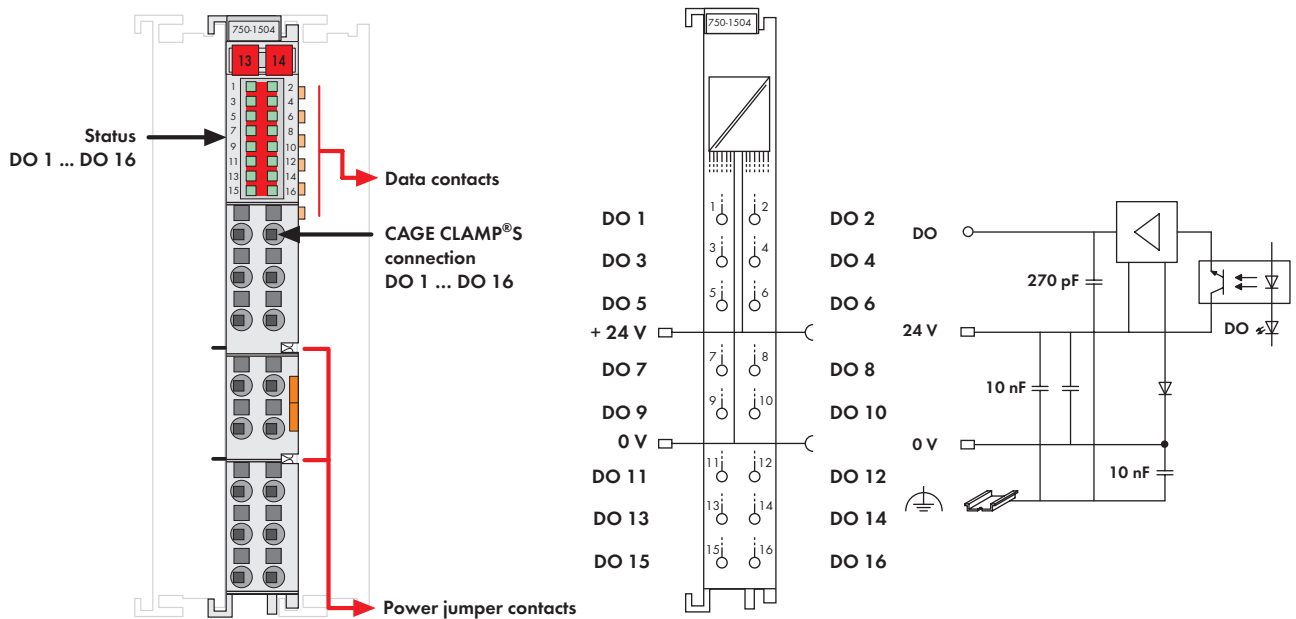


16-Channel Digital Output Module 24 V DC

High-side switching



Delivered without miniature WSB markers

The digital output module provides 16 channels at a width of just 12mm (0.47in).
 It transmits binary control signals from the automation device to connected actuators (e.g., magnetic valves, contactors, transmitters, relays or other electrical loads).
 CAGE CLAMP[®]S terminations provide direct insertion of solid conductors. A green LED indicates the switched status of each channel.
 An optocoupler provides electrical isolation between the bus and the field side.

Description	Item No.	Pack. Unit
16DO 24V DC 0.5A Interference-free for use in safety functions (see manual)	750-1504	1
Accessories		
Miniature WSB Quick marking system		
plain	248-501	5
with marking	see pages 304 ... 305	
Approvals		
750 Series		
Conformity marking	CE	

Technical Data	
No. of outputs	16
Max. current consumption (internal)	40 mA
Voltage via power jumper contacts	24 V DC (-25 % ... +30 %)
Type of load	resistive, inductive, lamps
Switching frequency (max.)	1 kHz
Output current (max.)	0.5 A, short-circuit protected
Current consumption typ. (field side)	29 mA
Isolation	500 V system/field
Wire connection	CAGE CLAMP [®] S
Cross sections	solid: 0.08 mm ² ... 1.5 mm ² / AWG 28 ... 16 fine-stranded: 0.25 mm ² ... 1.5 mm ² / AWG 22 ... 16
Stripped lengths	8 ... 9 mm / 0.33 in
Width	12 mm
Weight	50 g