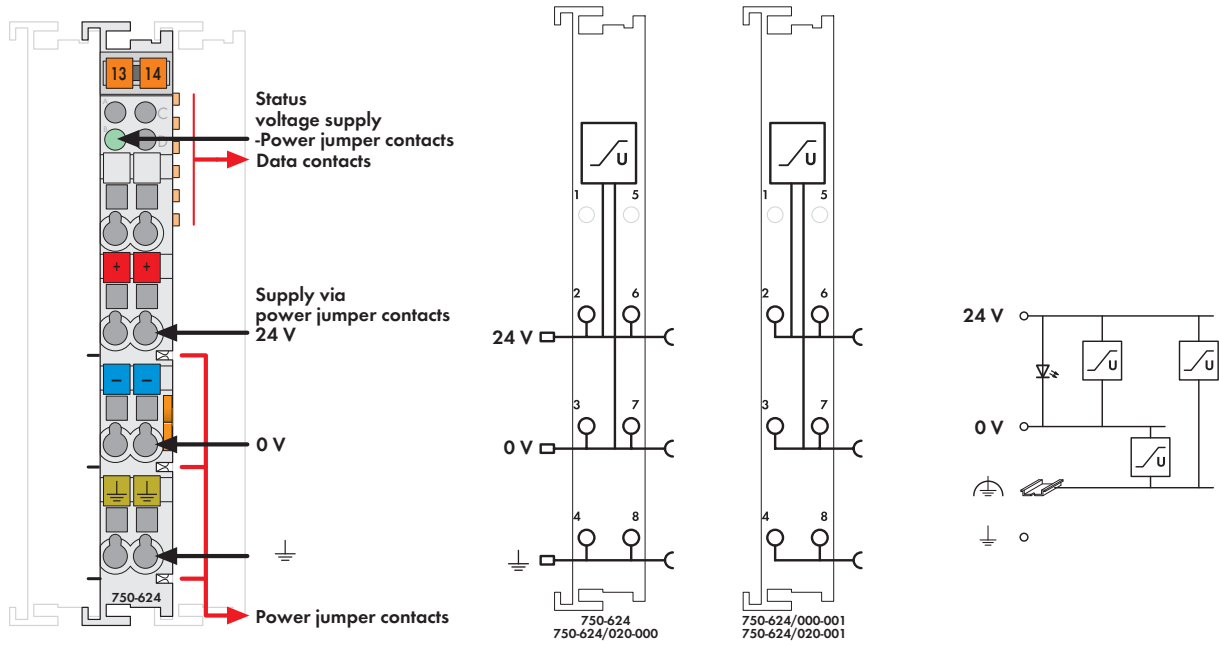


Filtermodul

for field side power supply



Delivered without miniature WSB markers

The WAGO-I/O-SYSTEM 750 can also be used in shipbuilding applications and onshore/offshore installations (e.g., platforms, loading facilities). This is possible via certification under the standards of leading agencies such as Germanischer Lloyd and Lloyds Register. This module ensures proper (certified) system operation and is equipped with surge suppression for 24VDC field side power supply. High-insulation versions are optimized for use in systems with insulation monitoring.

750-624/020-000, 750-624/020-001

- Required for shipbuilding certified operation with 750 Series I/O modules.
- 750-624/020-001 may also be used as a supply module.

750-624, 750-624/000-001

- Required for shipbuilding certified operation with 750-625 Ex i supply module.
- Required for the use of 750 Series PROFIsafe modules.
- 750-624/000-001 may also be used as a supply module.

Description	Item No.	Pack. Unit
24V DC Field Side Power Supply Filter with Overvoltage (Surge) Protection, High Isolation	750-624/020-000	1
24V DC Field Side Power Supply Filter with Overvoltage (Surge) Protection, High Isolation / without Power Jumper Contacts	750-624/020-001	1
24V DC Field Side Power Supply Filter with Overvoltage (Surge) Protection	750-624	1
24V DC Field Side Power Supply Filter with Overvoltage (Surge) Protection / without Power Jumper Contacts	750-624/000-001	1
Accessories		
Miniature WSB Quick marking system		
plain	248-501	5
with marking	see Section 11	
Approvals		
Conformity marking	CE	
Korea Certification		
Marine applications (versions upon request)	ABS, BV, DNV, GL, KR, LR, NKK, PRS, RINA	
UL 508		
ANSI/ISA 12.12.01	Class I, Div. 2, Grp. ABCD, T4	
TÜV 07 ATEX 554086 X	I M2 Ex d I Mb, II 3 G Ex nA IIC T4 Gc, II 3 D Ex tc IIIC T135°C Dc	
IECEx TUN 09.0001 X	Ex d I Mb, Ex nA IIC T4 Gc, Ex tc IIIC T135°C Dc	

Technical Data	
Voltage via power jumper contacts (max.)	24 V DC (-25 % ... +30 %)
Current via power jumper contacts (max.)	10 A DC
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	51 g
EMC immunity of interference	acc. to EN 61000-6-2, marine applications
EMC emission of interference	acc. to EN 61000-6-3, marine applications