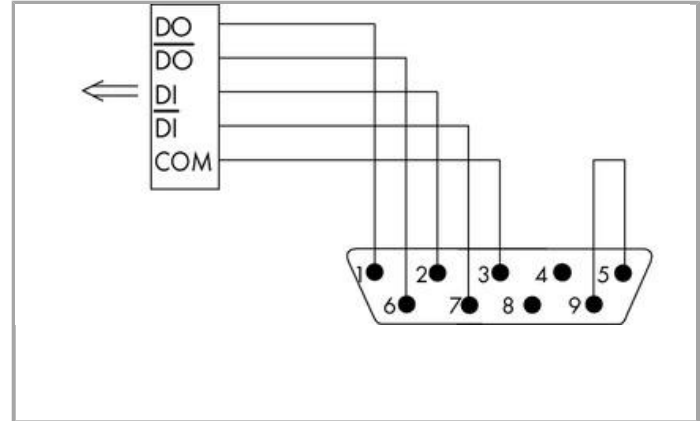
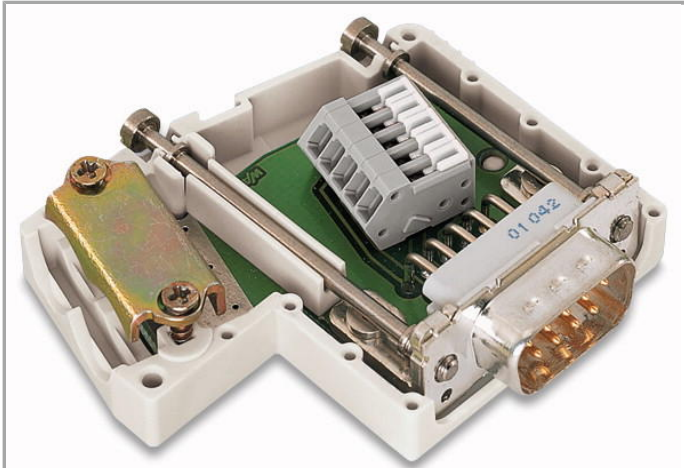


# Data sheet | Item number: 750-962

INTERBUS fieldbus connector (OUT); with D-sub male connector; 9-pole

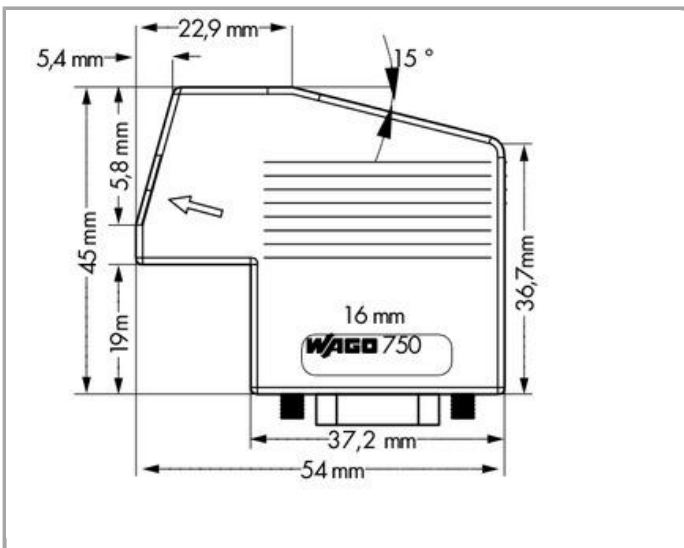
[www.wago.com/750-962](http://www.wago.com/750-962)



RoHS  Compliant

[BOMcheck.net](http://BOMcheck.net)

Color: ■



## Item description

The fieldbus connector links an INTERBUS device to an INTERBUS line.

The fieldbus connector has the following features:

- Fast and maintenance-free CAGE CLAMP<sup>®</sup> connection, can be held in the open position with the help of an actuation slide mechanism.



## Data

### Technical Data

Connection type	Buchse D-Sub 9
No. of poles	9
Communication/Fieldbus	INTERBUS
Baud rate	2MBd (entsprechend INTERBUS-Spezifikation)

### Connection data

Connection type (1)	CAGE CLAMP®-Klemmleiste mit Betätigungsschieber (Serie 218)
Solid conductor	0.08 ... 0.5 mm <sup>2</sup> / 28 ... 20 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 Inch

### Geometrical Data

Width	45 mm / 1.772 inch
Height	16 mm / 0.63 inch
Depth	54 mm / 2.126 inch

### Mechanical data

Connectable sheathed cable diameter	4.5 ... 9.5 mm
Housing material	PA66-105-V2
Weight	31.075 g
Color	light gray

### Environmental Requirements

Surrounding air (operating) temperature	0 ... 60 °C
Surrounding air (storage) temperature	-25 ... 85 °C
Degree of protection	IP20
Relative air humidity (no condensation)	95 %

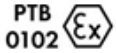
### Commercial data

Country of origin	DE
GTIN	4017332810715
Customs Tariff No.	85366990990
Product Group	15 (Remote I/O)

### Approvals / Certificates

#### Ex-Approvals

Logo	Approval	Certificate name



**ATEX**  
TUEV Nord Cert GmbH


TÜV 07 ATEX 554086 X en.



**TUEV Nord**  
TUEV Nord Cert GmbH

IECEX TUN 09.0001 X

**UL-Approvals**

Logo	Approval	Certificate name
	UL UL International Netherlands B.V. (ORDINARY LOCATIONS)	E175199 Sec.1 (ORDINARY LOCATIONS)

**Downloads**

**Documentation**

**Bid Text**

750-962 IO, Feldbusstecker	Jan 21, 2016	DOC 25.1 kB	Download
-------------------------------	--------------	----------------	----------

**Additional Information**

Disposal; Electrical and electronic equipment, Packaging	Oct 15, 2018	265.8 kB	Download
--	--------------	----------	----------

**System Description**

Overview on WAGO-I/O-SYSTEM 750 approvals	Jun 6, 2017	314.9 kB	Download
---	-------------	----------	----------

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.