



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

The fieldbus connector has the following features:

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

Description	Item No.	Pack. Unit	Technical Data	
Bus connector with D-Sub male connector; 9 poles	750-962	1	Easy wire connection	min Ø 4.5 mm/0.177 in / max Ø 9.5 mm/0.374 in
			Data transmission rate	corresponding to INTERBUS specification 2 Mbaud
			Fixing screw	UNC- 2 A 4-40
			Max. tightening torque	0.4 Nm
			Housing material	PA66-105-V2
			Housing color	light gray
			Degree of protection	IP20
			Ambient operating temperature	0 °C ... +60 °C
			Storage temperature	-25 °C ... +85 °C
			Relative air humidity (no condensation)	95 %
			Wire connection	CAGE CLAMP® terminal strips with locking slide (218 Series)
			Cross sections	0.08 mm ² ... 0.5 mm ² / AWG 28 ... 20 sep. connection 0.75 mm ² / AWG 18 possible
			Stripped length	see graphic
Accessories				
Operating tool, with partially insulated shaft, Type 1, blade (2.5 x 0.4) mm	210-719	50		
Operating tool, with partially insulated shaft, Type 2, blade (3.5 x 0.5) mm	210-720	1		
Operating tool for strain relief Phillips screwdriver (PH 0)				
Test pin, 1 mm / 0.039 in Test wire for soldering	735-500	1		
Marking possibilities Miniature WSB Quick marking system or WMB Multii marking system				
Approvals				
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			