



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
<b>Bus connector with D-Sub female connector; 9 poles</b>	<b>750-961</b>	<b>1</b>
<b>Accessories</b>		
<b>Operating tool, with partially insulated shaft,</b> Type 1, blade (2.5 x 0.4) mm	<b>210-719</b>	<b>1</b>
<b>Operating tool, with partially insulated shaft,</b> Type 2, blade (3.5 x 0.5) mm	<b>210-720</b>	<b>1</b>
<b>Operating tool for strain relief</b> Phillips screwdriver (PH 0)		
<b>Test pin, 1 mm / 0.039 in</b> Test wire for soldering	<b>735-500</b>	<b>1</b>
<b>Marking possibilities</b> Miniature WSB Quick marking system or WMB Multi marking system		
<b>Approvals</b>		
UL 508		
EN 60079-0, -15		I M2 / II 3 GD Ex nA IIC T4
EN 61241-0, -1		

Technical Data	
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 strip with locking slide (218 Series)
Cross sections	0.08 mm² ... 0.5 mm² / AWG 28 ... 20 sep. connection 0.75 mm² / AWG 18 possible
Stripped length	see graphic