


U.I. Lapp GmbH	PRODUCT INFORMATION	
	EPIC® DATA PB M12	05.11.2015

Field mountable M12 BUS-connectors, shielded for PROFIBUS
M12 field attachable fieldbus connector for PROFIBUS, CANopen, DeviceNet,
Ethernet and PROFINET, screened, high protection class (IP67)



Automation



Robust



Benefits

Quick and easy on-site assembly
For creating of individual cable lengths
Cost efficient and rational wiring for BUS installations
Space-saving due to compact dimensions

Product features

Screened version
Connector M12, B-coded
PG9- / PG11-thread
Screw connection

Remark


Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Coding:	B - inverse (PROFIBUS)
Material:	Contact: CuSn Contact surface: Au Contact carrier: PA66 Sealing: NBR Knurl: Nickel-plated brass Gripping body: Zinc die-cast, nickel-plated
Rated current (A):	4 A
Protection rating:	IP67
Ambient temperature (operation):	Plug/socket -40 °C to +85 °C

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Part number	Article designation	Number of pins	Cross-section in mm ²	Cable diameter in mm	Rated voltage (V)	PU
Plug, straight						
22260653	AB-C5-M12MSB-PG9-SH-AU	5	0,25 - 0,75	6 - 8,5	60	1
22262078	AB-C5-M12MSB-PG11-SH-AU	5	0,25 - 0,75	8 - 10	60	1
Socket, straight						
22260646	AB-C5-M12FSB-PG9-SH-AU	5	0,25 - 0,75	6 - 8,5	60	1
22260889	AB-C5-M12FSB-PG11-SH-AU	5	0,25 - 0,75	8 - 10	60	1

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