Extremely robust M12 bus termination (resistor) for individuell use within field bus networks (PROFIBUS, DeviceNet and CANopen).

CANopen **DeviceNet.** PROFI BUS

RoHS ✓

Automation

Assembly time

Space requirement

Info
Fully industrialised

Application range
Automation technology
Mechanical engineering
Plant engineering
Tool shop
Automotive industry

Benefits
Inexpensive termination of BUS cables
Space-saving due to compact dimensions
Robust design
Standardised interfaces

Design
Straight connector M12 with integrated termination resistor
Straight connector M12 shielded, with integrated termination resistor

Product features
For DeviceNet und CANopen applications (A-Standard coded)
For PROFIBUS applications (B-inverse coded)

Remark
Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.
DeviceNet is a registered trademark of ODVA
Photographs are not to scale and do not represent detailed images of the respective products.
For detailed technical information please refer to the data sheet
For the UNITRONIC® field bus type code, please see table T6

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	Terminating resistor M12 for DeviceNet/CANopen/PROFIBUS	29.11.2013

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Technical Data

Coding:	B - inverse (PROFIBUS)
	A - Standard (DeviceNet/CANopen)
Contact material:	CuSn
Protection rating:	IP65/IP67/IP69K
	IP 67 (shielded version)
Ambient temperature (operation):	-25°C to +90°C (unshielded version)
	-40°C to +85°C (shielded version)

Part number	Article designation	Nominal current IN in (A)	Nominal voltage UN (V)	Coding	Number of pins
For PROFIBUS applications (B-inverse coded)					
22260722	AB-C4-M12MS-PB-TR	4	60	B - inverse	4
For PROFIBUS applications (B-inverse coded, socket, shielded version)					
22261001	AB-C5-M12FS-PB-TR-SH	4	32	B - inverse	4
For DeviceNet und CANopen applications (A-Standard coded)					
22260766	AB-C5-M12MS-DN-TR	4	60	A - Standard	5

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