

Coupling module - IB IL 24 FP - 2819121

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Inline coupling module, without accessories

Product Description

The installation ring branch terminal is designed for use within an Inline station. The terminal makes it possible to integrate modules that are connected to an installation ring to INTERBUS. With the INTERBUS installation ring, you can network distributed sensors and actuators in the building. The INTERBUS installation ring is connected to INTERBUS by means of the Inline coupling terminal. You can connect up to 32 installation ring devices using the four-wire twisted shielded cable, which at the same time takes over the job of data transport and energy supply of the connected devices.

Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 441869
GTIN	4017918441869

Technical data

Dimensions

Width	12.2 mm
Height	119.8 mm
Depth	71.5 mm

Ambient conditions

Degree of protection	IP20
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Power supply

Typical current consumption	37 mA (at 24 V)
Supply voltage	24 V DC
Supply voltage range	19.2 V ... 30 V

Electrical isolation

Test section	5 V supply, incoming remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min.
	5 V supply, outgoing remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min.
	7.5 V supply (bus logics)/24 V supply (I/O) 500 V AC 50 Hz 1 min.

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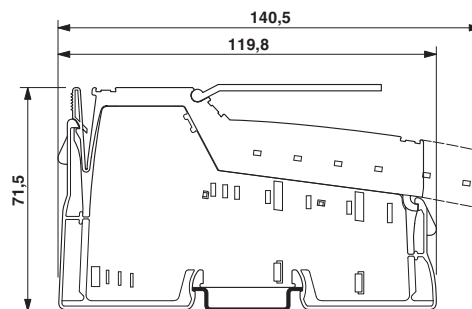
Technical data

Electrical isolation

	24 V supply (I/O) / functional earth ground 500 V AC 50 Hz 1 min.
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Drawings

Dimensional drawing



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