

Product type designation	Infrared Link Module ILM PROFIBUS ILM wireless Infrared coupling for PROFIBUS up to 1.5 Mbit/s, Range 0.5m to 15 m, Robust structure in IP65 Technology
Transmission rate	
Transfer rate / with PROFIBUS	9.6 kbit/s ... 1.5 Mbit/s
Interfaces	
Number of electrical connections • for network components or terminal equipment	1
Type of electrical connection • for network components or terminal equipment • for power supply and signaling contact	2 x 2-pole terminal block in the housing 4-pole terminal block in the housing
Supply voltage, current consumption, power loss	
Supply voltage • external	24 V
Type of voltage / of the supply voltage	DC
Consumed current • rated value	0.3 A
Power loss [W] • maximum	7.5 W
Permitted ambient conditions	
Ambient temperature • during operation • during storage • during transport	60 °C -40 ... +70 °C -40 ... +70 °C
Relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP	IP65
Design, dimensions and weight	
Width	175 mm
Height	80 mm
Depth	57 mm
Net weight	0.8 kg
Mounting type • screw connection	Yes
Accessories	
Further Information / Internet Links	

Internet-Link

- to website: Selector SIMATIC NET SELECTION TOOL
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Image database
- to website: Industry Online Support

<http://www.siemens.com/snst>

<http://www.siemens.com/simatic-net>

<https://mall.industry.siemens.com>

<http://www.siemens.com/industry/infocenter>

<http://automation.siemens.com/bilddb>

<https://support.industry.siemens.com>

Security information

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