

AS-Interface Analyzer V2 Diagnostic unit with functionality according to V2.1 Extended version with ASIsafe evaluation and measurement wizard



General technical data		
Design of the product		AS-Interface diagnostics device - AS-i analyzer
Power supply		using AS-Interface
Rated insulation voltage U_i min	V	500
rated operational current I_e	mA	70
EMC		according to EN50081-2, EN61000-6-2
Status display AS-Interface LED		LED green (power): power on; LED yellow (ser active): RS232 interface in operation; LED green/red (test): test mode
Operating system required		Windows XP / Vista Business/Ultimate, Windows 7 Professional/Ultimate, Windows 8 / 8.1, Windows 10 (as of Software V1.3.7.0)
interfaces		AS-Interface, RS232 for connection to a PC, trigger input (24 V), trigger output (TTL)
system requirements		IBM compatible PC 80486 and higher
Other information		Message buffer for 256 000 AS-Interface message frames. Scope of supply: AS-Interface analyzer, D-Sub data cable, RS232 USB adapter, screwdriver, service case with foam inlay, PC software V1.3.7.0

Ambient conditions

Ambient temperature		
• during operation	°C	0 ... 55
• during storage	°C	-25 ... +70
degree of protection		
• device		IP20

Mechanical data		
Width	mm	150
Height	mm	30
Depth	mm	90
connection		using removable screw-type terminals to AS-i, PC/RS232 using 9-pole D-Sub connector

Certificates/approvals

General Product Approval	EMC	Declaration of Conformity	Shipping Approval
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[Miscellaneous](#)



Shipping Approval	other
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[Confirmation](#)



Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1904-3AB01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1904-3AB01>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1904-3AB01>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1904-3AB01&lang=en

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