

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 emitted interference		acc. 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 11 (as of software version V1.3.7.0); Windows 10 (as of software version V1.3.7.0); Windows 8 / 8.1; Windows 7 Professional/Ultimate; Windows XP, Vista Business/Ultimate
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	EMV	Maritime application	other



[Confirmation](#)

Dangerous goods	Environment
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[Transport Information](#)

[Environmental Conformations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

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

Cax online generator

<https://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, ...)

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

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