



SIRIUS motor starter M200D communication module
 PROFIBUS DP removable Bus connection 2 x M12 with loop-through
 Power connection 24 V 2 x 7/8" with loop-through
 Bus terminating resistor integrated via technology module
 3RK1395* can be used as Motor starter M200D with communication

General technical data

product brand name		SIRIUS
product designation		Communication module
design of the product		communication module
product function bus communication		Yes
surge voltage resistance rated value	V	800
insulation voltage rated value	V	30
reference code according to EN 61346-2		Q
fastening method		screw fixing
width	mm	174
height	mm	139
depth	mm	32

Control circuit/ Control

type of voltage of the control supply voltage		DC
control supply voltage 1		
• at DC rated value	V	24

Supply voltage

type of voltage of the supply voltage		DC
supply voltage		
• at DC rated value	V	24
• at DC rated value minimum permissible	V	20.4
• at DC rated value maximum permissible	V	28.8

Ambient conditions

protection class IP		IP65
ambient temperature		
• during storage	°C	-40 ... +70
• during operation	°C	-25 ... +55
• during transport	°C	-40 ... +70
relative humidity during operation	%	10 ... 95
vibration resistance		7 mm / 2g
shock resistance		12g / 11 ms
degree of pollution		3
installation altitude at height above sea level maximum	m	2 000
mounting position		vertical, horizontal, flat
mounting position recommended		horizontal

Communication/ Protocol

design of the interface AS-Interface protocol		No
protocol is supported AS-Interface protocol		No
design of the interface PROFIBUS DP protocol		Yes
protocol is supported PROFIBUS DP protocol		Yes

product function <ul style="list-style-type: none"> • control circuit interface with IO link • control circuit interface to parallel wiring protocol is supported PROFINET protocol type of electrical connection of the communication interface	No No No M12 plug
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Connections/ Terminals

type of electrical connection <ul style="list-style-type: none"> • for communication transmission • for auxiliary and control circuit 	M12 socket connector
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Electromagnetic compatibility

EMC immunity according to IEC 60947-1 conducted interference due to burst according to IEC 61000-4-4 conducted interference due to conductor-earth surge according to IEC 61000-4-5 conducted interference due to conductor-conductor surge according to IEC 61000-4-5 EMC emitted interference according to IEC 60947-1 certificate of suitability	corresponds to degree of severity 3, ambience A (industrial sector) 2 kV network connection / 1 kV control connection 2 kV 1 kV CISPR11, ambience A (industrial sector) CE
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Certificates/ approvals

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



Declaration of Conformity	Test Certificates	other
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[Type Test Certificates/Test Report](#)

[Confirmation](#)



Further information

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=3RK1305-0AS01-0AA0>

Cax online generator

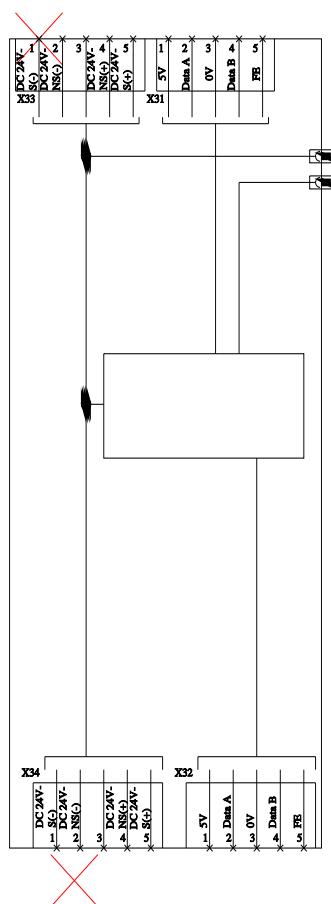
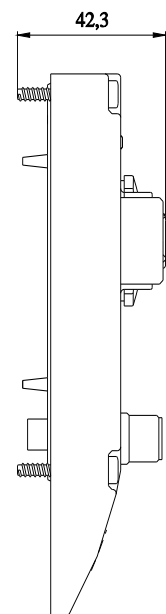
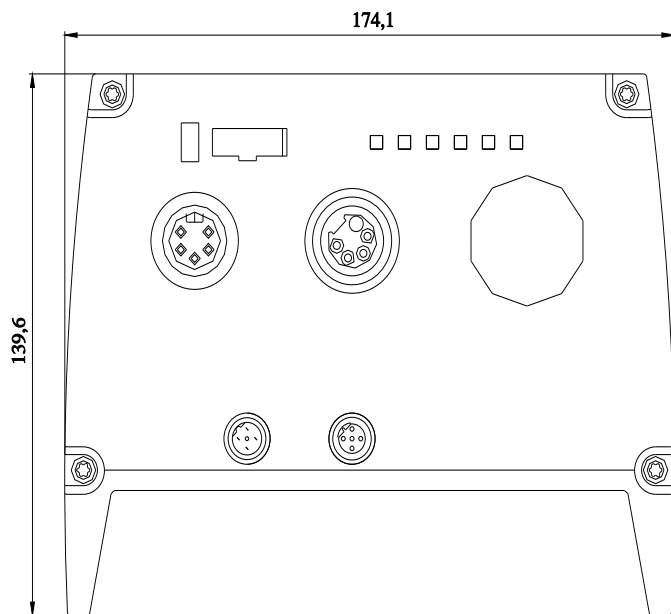
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1305-0AS01-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1305-0AS01-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1305-0AS01-0AA0&lang=en



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1/8/2021 