



PE INFEED,
CONNECTION MAIN CIRCUIT: SPRING-LOADED
TERMINAL,
TERMINAL MAX. 25 MM²

General technical data:

Product brand name		SIRIUS
product designation		PE infeed
Protection class IP		IP20
Degree of pollution		3
Installation altitude / at a height over sea level		
• maximum	m	2,000
Ambient temperature		
• during transport	°C	-55 ... 80
• during storage	°C	-55 ... 80
• during operating	°C	-20 ... 60
Item designation		
• according to DIN EN 61346-2		W
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		W

Main circuit:

Operating current / at 400 V / for AC		
• rated value	A	63

Installation/mounting/dimensions:

Type of mounting		plug-in fixing
Width	mm	32
Height	mm	65
Depth	mm	70

Connections:

Design of the electrical connection <ul style="list-style-type: none"> for main current circuit 		spring-loaded terminals
Wire stripping length / for main contacts	mm	23
Conductor cross-section that can be connected / for supply / for main contacts / using the upper clamping point <ul style="list-style-type: none"> solid stranded finely stranded / without conductor end processing <ul style="list-style-type: none"> minimum minimum 	mm ² mm ² mm ² mm ²	4 ... 35 4 ... 35 4 ... 25 6 ... 25
AWG number / as coded connectable conductor cross section / for supply / for main contacts <ul style="list-style-type: none"> using both clamping points 		10 ... 3
Type of the connectable conductor cross section / for supply / for main contacts / using the upper clamping point <ul style="list-style-type: none"> unifilar stranded wire finely stranded/ with conductor end processing <ul style="list-style-type: none"> without conductor end processing 		4 ... 35 mm ² 4 ... 35 mm ² 4 ... 25 mm ² 6 ... 25 mm ²
Type of the connectable conductor cross-section / at AWG-conductors / for supply / for main contacts <ul style="list-style-type: none"> by use of the upper clamping point 		10 ... 3

General Product Approval



[ROSTEST](#)



Shipping Approval

other



[Manufacturer](#)

[other](#)

Safety:

Protection against electrical shock		finger-safe
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Further information:

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

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

Industry Mall (Online ordering system)

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

CAX-Online-Generator

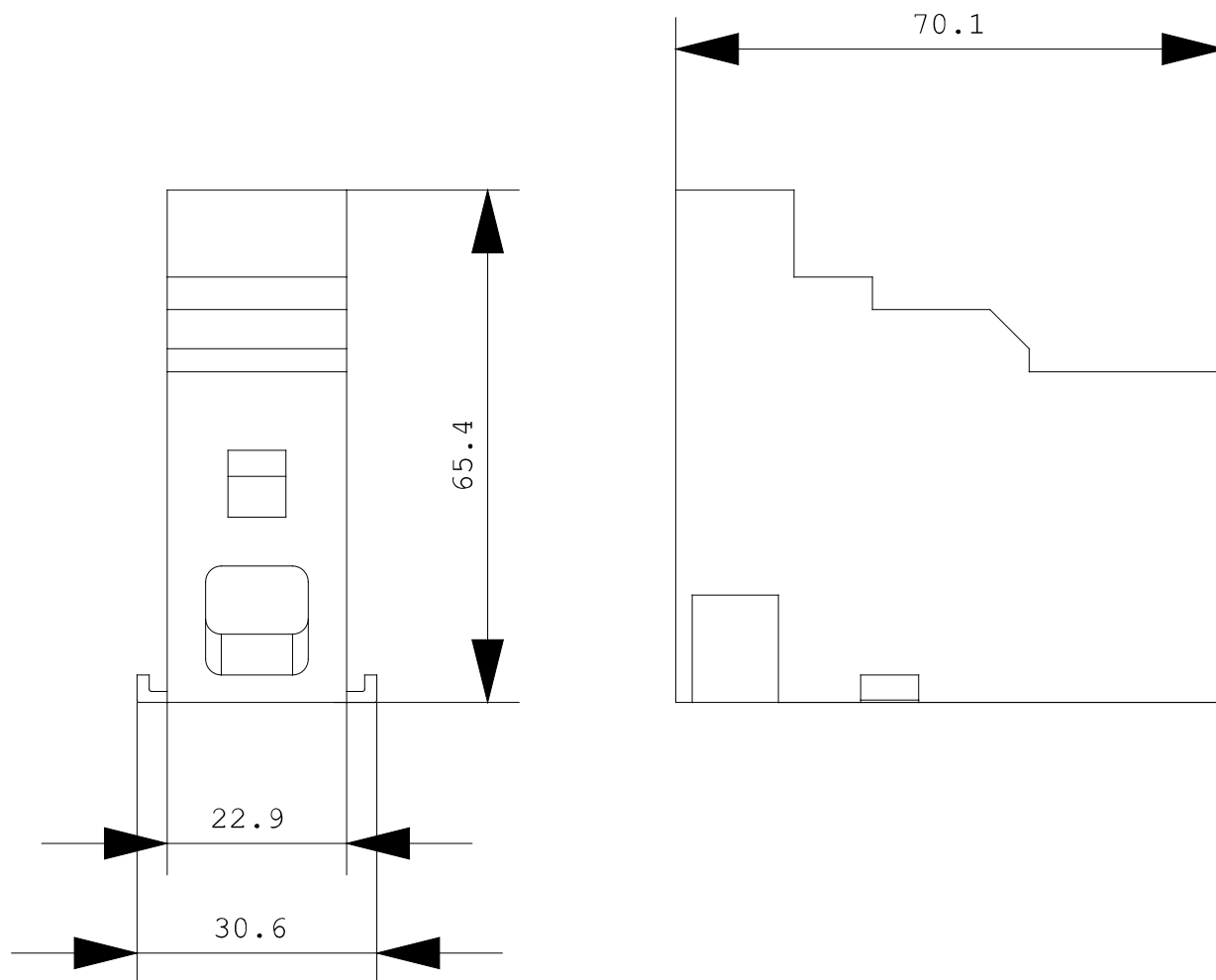
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RA6860-5AC/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RA6860-5AC



last change:

Oct 24, 2011