

Terminal covers (2 units) for 3-phase infeed 25/35 mm² 3RA6812-8AB/AC 1 bag contains 2 covers



General technical data		
product brand name		SIRIUS
product designation		Terminal cover screw-type infeeds
protection class IP on the front according to IEC 60529		IP00
degree of pollution		3
installation altitude at height above sea level maximum	m	2 000
ambient temperature		
• during transport	°C	-55 ... +80
• during storage	°C	-55 ... +80
• during operation	°C	-20 ... +60
vibration resistance		f = 4 ... 5.8 Hz; d = 15 mm; f = 5.8 ... 500 Hz; a = 2 m/s ² ; 10 cycles
shock resistance		Semi-sinusoidal a = 6 m/s ² at 10 ms; 3 pos. and 3 neg. Shock in all axes

Installation/ mounting/ dimensions		
fastening method		snap-on mounting
width	mm	45
height	mm	45
depth	mm	18

Certificates/ approvals		
General Product Approval	EMV	other



[Confirmation](#)

[Confirmation](#)

other	Environment
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[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=3RA6880-2AB>

Cax online generator

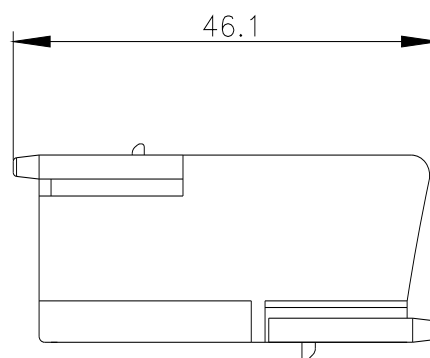
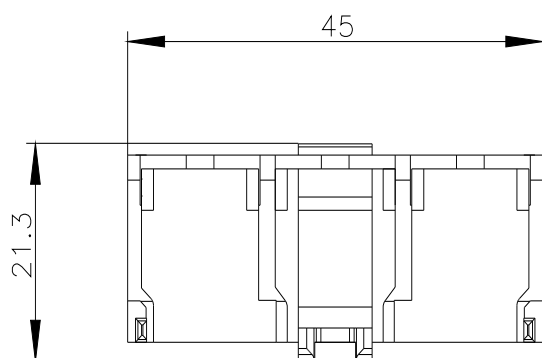
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6880-2AB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RA6880-2AB>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6880-2AB&lang=en



last modified:

4/4/2026 