



adapter for stand-alone installation for 3RC7 ILM, frame size S00, setup with 3RT2.1

product brand name	SIRIUS		
product category	Terminal support		
product designation	Adapter for stand-alone installation		
design of the product	for 3RC7 with contactor size S00		
product type designation	3RC7		
General technical data			
size of overload relay	S00		
protection class IP on the front	IP20		
<ul style="list-style-type: none"> • according to IEC 60529 • 	IP20		
Substance Prohibitation (Date)	06/21/2024		
Weight	0.07 kg		
Ambient conditions			
ambient temperature			
<ul style="list-style-type: none"> • during operation • during storage 	-20 ... +60 °C -50 ... +80 °C		
Electrical Safety			
protection class IP on the front according to IEC 60529	IP20		
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front		
Installation/ mounting/ dimensions			
height	46.9 mm		
width	45 mm		
depth	59.3 mm		
Connections/ Terminals			
type of electrical connection			
<ul style="list-style-type: none"> • for main current circuit 	spring-loaded terminals		
type of connectable conductor cross-sections			
<ul style="list-style-type: none"> • for main contacts <ul style="list-style-type: none"> — solid — stranded — finely stranded with core end processing — finely stranded without core end processing • for AWG cables for main contacts 	2x (0.5 ... 4 mm ²) 2x (0.5 ... 4 mm ²) 2x (0.5 ... 2.5 mm ²) 2x (0.5 ... 2.5 mm ²) 1x (20 ... 12)		
Approvals Certificates			
General Product Approval	EMV	Test Certificates	other



EG-Konf.



UL



RCM

[Type Test Certificates/Test Report](#)

[Confirmation](#)

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=3RC7940-2TE00>

Cax online generator

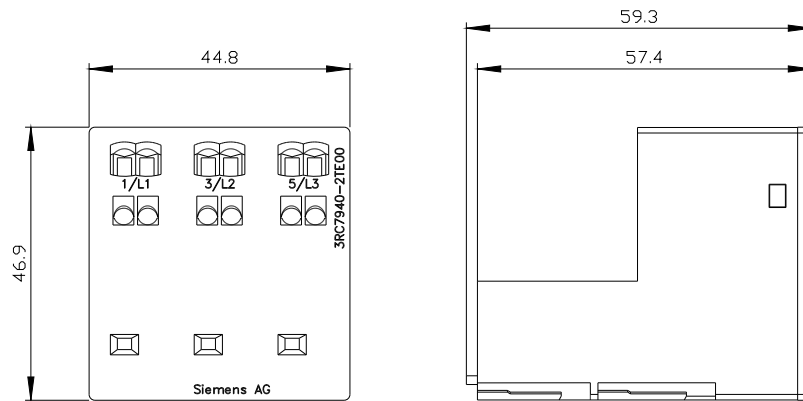
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RC7940-2TE00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RC7940-2TE00>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RC7940-2TE00&lang=en



1/L1

3/L2

5/L3

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4/10/2025 