



EARTH FAULT MODULE; WITH ANALOGUE EARTH FAULT MEASUREMENT; 1 INPUT TO CONNECT A RESIDUAL CURR. TRANSF. 3UL23

Figure similar

product brand name	SIRIUS
--------------------	--------

General technical data:

Vibration resistance	1-6 Hz / 15 mm; 6-500 Hz / 2 g
Protection class IP	IP20

Electromagnetic compatibility:

EMC emitted interference	class A
• acc. to IEC 60947-1	
EMI immunity acc. to IEC 60947-1	corresponds to degree of severity 3
Field-bound parasitic coupling acc. to IEC 61000-4-3	10 V/m

Inputs/ Outputs:

Number of inputs	1
Number of digital inputs	0
Number of analog inputs	1
Number of sensor inputs	
• for ground fault detection	1
Number of outputs	0
Number of outputs as contact-affected switching element	0
Number of analog outputs	0
Number of semiconductor outputs	0

Installation/ mounting/ dimensions:

mounting position	any
Mounting type	screw and snap-on mounting
Height	mm 92

Width	mm	22.5
Depth	mm	124

Connections/ Terminals:

Type of electrical connection		screw-type terminals
<ul style="list-style-type: none"> for auxiliary and control current circuit 		

Ambient conditions:

Installation altitude at height above sea level maximum	m	4 000
Ambient temperature		
<ul style="list-style-type: none"> during operation 	°C	-25 ... +60
<ul style="list-style-type: none"> during storage 	°C	-40 ... +80
<ul style="list-style-type: none"> during transport 	°C	-40 ... +80

Safety related data:

Protection against electrical shock		finger-safe
--	--	-------------

Control circuit/ Control:

<ul style="list-style-type: none"> Rated value 	Hz	50
Control supply voltage frequency 2 Rated value	Hz	60

Certificates/ approvals:

General Product Approval	Test Certificates	Shipping Approval	other
	Type Test Certificates/Test Report	 ABS	 DNV
		 GL	Declaration of Conformity

Further information

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

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

Industry Mall (Online ordering system)

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

Cax online generator

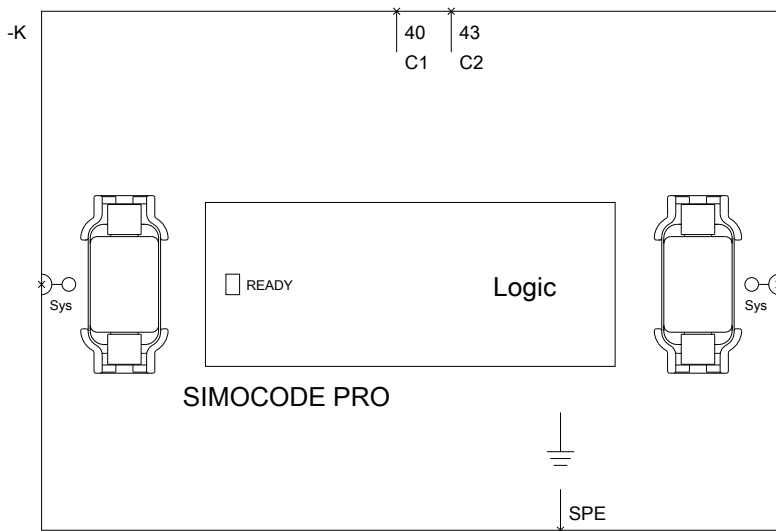
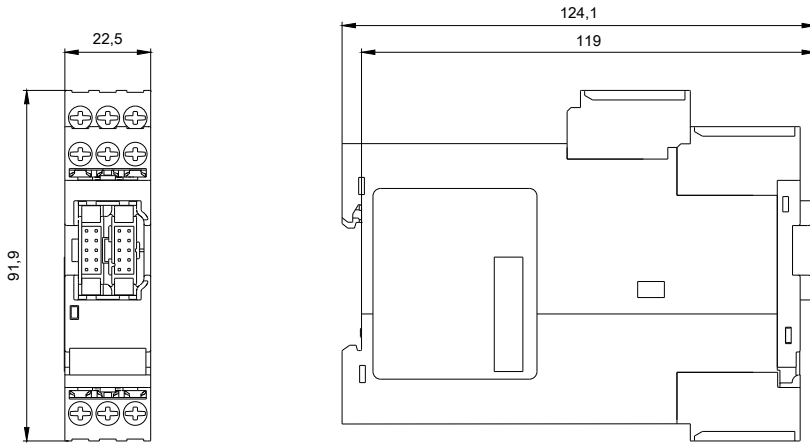
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF75101AA000>

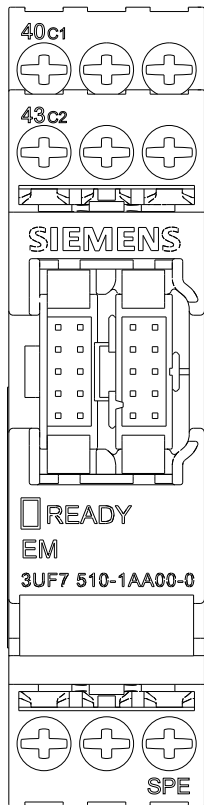
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3UF75101AA000/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF75101AA000&lang=en





last modified:

09.03.2015