## **SIEMENS**

product brand name

Data sheet 3UG4625-2CW30

SIRIUS



Digital monitoring relay for residual current monitoring (with current transformer 3UL23) Setting range 0.03...40 A separate for warning threshold and switch-off value supply voltage 24 ... 240 V AC/DC, 50 .. 60Hz ON delay and tripping delay 0.1 to 20 s Shutdown hysteresis up to 50% Warning hysteresis 5% fixed Width 22.5 mm, 2 change-over contacts with or without fault buffer spring-type connection system

product type designation  product type designation  general technical data  product function  design of the display  insulation voltage  • rated value • for overvoltage category III according to IEC 60664 — with degree of pollution 3 rated value  degree of pollution  type of voltage of the control supply voltage  • of the enclosure • of the enclosure • of the temmal  shock resistance acc. to IEC 60068-2-27  vibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V  typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  relative repeat accuracy  1 %  Substance Prohibitance (Date)  product function  • residual current detection 1 phase • adjustable open/closed-circuit current principle • external reset • at 60 Hz rated value	p. out.or in the contract of t	5 <del>5</del>		
General technical data  product function   for three-phase supplies   design of the display   insulation voltage   • rated value   300 V   • for overvoltage category III according to IEC 60864   — with degree of pollution   3   type of voltage of the control supply voltage   AC/DC   surge voltage resistance rated value   4 kV   protection class IP   IP20   • of the enclosure   IP20   • of the terminal   IP20   shock resistance acc. to IEC 60068-2-6   1 6 Hz: 15 mm, 6 500 Hz: 2g   mechanical service life (switching cycles) typical   electrical endurance (switching cycles) at AC-15 at 230 V   typical   thermal current of the switching element with   contacts maximum   reference code acc. to IEC 81346-2   1 k   reflative repeat accuracy   1 k   Substance Prohibitance (Date)   14.02.2013    Product Function   • residual current display   Yes   • error memory   Yes   • undercurrent detection 1 phase   vesternal reset   Yes    Control circuit/ Control   control supply voltage at AC   • at 50 Hz rated value   24 240 V   e at 60 Hz rated value   24 240 V   control supply voltage at DC	product designation	Residual current monitoring relay with digital setting		
product function design of the display insulation voltage • rated value • for overvoltage category III according to IEC 60664 — with degree of pollution 3 rated value degree of pollution 1 ype of voltage of the control supply voltage surge voltage resistance rated value 4 kV protection class IP 9 cof the enclosure • of the terminal shock resistance acc. to IEC 60068-2-27 wibration resistance acc. to IEC 60068-2-27 mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 relative repeat accuracy 1 % Substance Prohibitance (Date)  product function • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC	product type designation	3UG4		
design of the display  insulation voltage  • rated value  • for overvoltage category III according to IEC 60664  — with degree of pollution 3 rated value  degree of pollution  3 300 V  degree of pollution  3 300 V  degree of pollution  3 4/V  surge voltage resistance rated value  4 kV  protection class IP  • of the enclosure  • of the terminal  shock resistance acc. to IEC 60068-2-27  wibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical  thermal current of the switching cycles) at AC-15 at 230 V  typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  relative repeat accuracy  1 %  Substance Prohibitance (Date)  Product Function  product function  • residual current display  • error memory  • ever current detection 1 phase  • undercurrent detection 1 phase  • undercurrent detection 1 phase  • undercurrent detection 1 phase  • external reset  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  • at 60 Hz rated value  • at 60 Hz rated value  control supply voltage at DC	General technical data			
Insulation voltage  • rated value  • for overvoltage category III according to IEC 60664  — with degree of pollution  300 V  degree of pollution  31ype of voltage of the control supply voltage  AC/DC  surge voltage resistance rated value  4 kV  protection class IP  • of the enclosure  • of the terminal  IP20  shock resistance acc. to IEC 60068-2-27  vibration resistance acc. to IEC 60068-2-27  vibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical  electrical endurance (switching cycles) typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 8146-2  relative repeat accuracy  1 %  Substance Prohibitance (Date)  Product Function  product function  • residual current detection 1 phase  • adjustable open/closed-circuit current principle  • external reset  Control circuit/ Control  control supply voltage at DC	product function	for three-phase supplies		
rated value         • for overvoltage category III according to IEC 60664         —with degree of pollution 3 rated value 300 V      degree of pollution 3      type of voltage of the control supply voltage AC/DC     surge voltage resistance rated value 4 kV     protection class IP IP20         • of the enclosure IP20         • of the terminal IP20         • of the second of the control supply voltage at AC-15 at 230 V lypical IP20          • of the terminal IP20         • of the termina	design of the display	LCD		
for overvoltage category III according to IEC 60664   — with degree of pollution 3 a   type of voltage of the control supply voltage AC/DC	insulation voltage			
degree of pollution 3 rated value 300 V  degree of pollution 3  type of voltage of the control supply voltage AC/DC  surge voltage resistance rated value 4 kV  protection class IP IP20  • of the enclosure IP20  shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms  vibration resistance acc. to IEC 60068-2-6 1 6 Hz: 15 mm, 6 500 Hz: 2g  mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical  thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 K  relative repeat accuracy 1%  Substance Prohibitance (Date) 14.02.2013  Product Function  product function  • residual current display Yes  • error memory Yes  • overcurrent detection 1 phase adjustable open/closed-circuit current principle yes external reset Yes  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value 24 240 V  control supply voltage at DC	rated value	300 V		
degree of pollution  type of voltage of the control supply voltage  aurge voltage resistance rated value  of the enclosure  of the enclosure  of the terminal  shock resistance acc. to IEC 60068-2-27  wibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical  electrical endurance (switching cycles) at AC-15 at 230 V typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  relative repeat accuracy  Substance Prohibitance (Date)  Product Function  o residual current display  o error memory  o evercurrent detection 1 phase  o adjustable open/closed-circuit current principle  external reset  control circuit/ Control  control supply voltage at AC  o at 50 Hz rated value  o at 60 Hz rated value  o at modern and supply voltage at AC  o at 50 Hz rated value  o at modern and supply voltage at AC  control supply voltage at AC  ocontrol supply voltage at AC  control supply voltage at AC  ocontrol supply voltage at AC  control supply voltage at AC  control supply voltage at AC  ocontrol supply voltage at AC  control supply voltage at AC  control supply voltage at AC  ocontrol supply voltage at AC  control supply voltage at AC	<ul> <li>for overvoltage category III according to IEC 60664</li> </ul>			
type of voltage of the control supply voltage surge voltage resistance rated value  protection class IP  of the enclosure of the terminal IP20  shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms  vibration resistance acc. to IEC 60068-2-6 mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 relative repeat accuracy Substance Prohibitance (Date)  14.02.2013  Product Function  o residual current display e error memory o vercurrent detection 1 phase undercurrent detection 1 phase undercurrent detection 1 phase o adjustable open/closed-circuit current principle e external reset  Control circuit/ Control  control supply voltage at AC o at 50 Hz rated value 24 240 V control supply voltage at DC	— with degree of pollution 3 rated value	300 V		
surge voltage resistance rated value  protection class IP  of the enclosure fire enclosure of the terminal shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance acc. to IEC 60068-2-6 mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 Krelative repeat accuracy 1 % Substance Prohibitance (Date) 14.02.2013  Product Function  product function o residual current display o evercurrent detection 1 phase oundercurrent detection 1 phase undercurrent detection 1 phase oundercurrent detection 1 phase oundercurrent detection 1 phase external reset  Control circuit/ Control  control supply voltage at AC out 150 Hz rated value 24 240 V control supply voltage at DC	degree of pollution	3		
protection class IP  of the enclosure of the enclosure of the terminal shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms  vibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical electrical endurance (switching cycles) typical 10 000 000 typical thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2  Relative repeat accuracy 1 % Substance Prohibitance (Date) 14.02.2013  Product Function  product function o residual current display overcurrent detection 1 phase oundercurrent detection 1 phase undercurrent detection 1 phase oundercurrent detection 1 phase ounder	type of voltage of the control supply voltage	AC/DC		
of the enclosure of the terminal shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance acc. to IEC 60068-2-6 inchanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical electrical endurance (switching element with contacts maximum reference code acc. to IEC 81346-2 relative repeat accuracy 1 % Substance Prohibitance (Date)  Product Function  Product Function  o residual current display or error memory overcurrent detection 1 phase undercurrent detection 1 phase overcurrent	surge voltage resistance rated value	4 kV		
shock resistance acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance acc. to IEC 60068-2-6 mechanical service life (switching cycles) typical electrical endurance (switching cycles) typical 10 000 000 electrical endurance (switching cycles) at AC-15 at 230 V typical thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 relative repeat accuracy 1 % Substance Prohibitance (Date)  Product Function  product function • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value • at 60 Hz rated value  control supply voltage at DC	protection class IP	IP20		
shock resistance acc. to IEC 60068-2-27  vibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  K relative repeat accuracy 1 %  Substance Prohibitance (Date)  Product Function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value • at 60 Hz rated value  control supply voltage at DC	• of the enclosure	IP20		
vibration resistance acc. to IEC 60068-2-6  mechanical service life (switching cycles) typical electrical endurance (switching cycles) at AC-15 at 230 V typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  K relative repeat accuracy 1 %  Substance Prohibitance (Date)  Product Function  product function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value  control supply voltage at DC	of the terminal	IP20		
mechanical service life (switching cycles) typical 10 000 000 electrical endurance (switching cycles) at AC-15 at 230 V typical 100 000  thermal current of the switching element with contacts maximum reference code acc. to IEC 81346-2 K relative repeat accuracy 1 %  Substance Prohibitance (Date) 14.02.2013  Product Function  product function  • residual current display Yes • error memory Yes • overcurrent detection 1 phase Yes • undercurrent detection 1 phase No • adjustable open/closed-circuit current principle Yes • external reset Yes  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value 24 240 V control supply voltage at DC	shock resistance acc. to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms		
electrical endurance (switching cycles) at AC-15 at 230 V typical  thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  K relative repeat accuracy  Substance Prohibitance (Date)  14.02.2013  Product Function  product function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value  control supply voltage at DC	vibration resistance acc. to IEC 60068-2-6	1 6 Hz: 15 mm, 6 500 Hz: 2g		
thermal current of the switching element with contacts maximum  reference code acc. to IEC 81346-2  relative repeat accuracy  Substance Prohibitance (Date)  Product Function  product function  • residual current display  • error memory  • overcurrent detection 1 phase  • undercurrent detection 1 phase  • adjustable open/closed-circuit current principle  • external reset  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  24 240 V  control supply voltage at DC	mechanical service life (switching cycles) typical	10 000 000		
reference code acc. to IEC 81346-2  relative repeat accuracy  Substance Prohibitance (Date)  Product Function  product function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value • at 60 Hz rated value control supply voltage at DC	· • • • • • • • • • • • • • • • • • • •	100 000		
relative repeat accuracy  Substance Prohibitance (Date)  Product Function  product function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value • at DC		5 A		
Substance Prohibitance (Date)  Product Function  product function  • residual current display • error memory • overcurrent detection 1 phase • undercurrent detection 1 phase • adjustable open/closed-circuit current principle • external reset  Control circuit/ Control  control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value  control supply voltage at DC	reference code acc. to IEC 81346-2	K		
Product Function  product function  • residual current display  • error memory  • overcurrent detection 1 phase  • undercurrent detection 1 phase  • adjustable open/closed-circuit current principle  • external reset  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  control supply voltage at DC	relative repeat accuracy	1 %		
product function  • residual current display  • error memory  • overcurrent detection 1 phase  • undercurrent detection 1 phase  • adjustable open/closed-circuit current principle  • external reset  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  control supply voltage at DC	Substance Prohibitance (Date)	14.02.2013		
<ul> <li>residual current display</li> <li>error memory</li> <li>overcurrent detection 1 phase</li> <li>undercurrent detection 1 phase</li> <li>adjustable open/closed-circuit current principle</li> <li>external reset</li> <li>Yes</li> <li>external reset</li> <li>Yes</li> </ul> Control circuit/ Control control supply voltage at AC <ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>24 240 V</li> </ul> control supply voltage at DC	Product Function			
<ul> <li>error memory</li> <li>overcurrent detection 1 phase</li> <li>undercurrent detection 1 phase</li> <li>adjustable open/closed-circuit current principle</li> <li>external reset</li> <li>Yes</li> <li>external reset</li> <li>Yes</li> </ul> Control circuit/ Control control supply voltage at AC <ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>24 240 V</li> </ul> control supply voltage at DC control supply voltage at DC	product function			
overcurrent detection 1 phase     undercurrent detection 1 phase     adjustable open/closed-circuit current principle     external reset  Control circuit/ Control  control supply voltage at AC     at 50 Hz rated value     at 60 Hz rated value  control supply voltage at DC  ves  24 240 V  control supply voltage at DC	<ul> <li>residual current display</li> </ul>	Yes		
<ul> <li>undercurrent detection 1 phase</li> <li>adjustable open/closed-circuit current principle</li> <li>external reset</li> <li>Yes</li> </ul> Control circuit/ Control <ul> <li>control supply voltage at AC</li> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> </ul> Control supply voltage at DC	<ul><li>error memory</li></ul>	Yes		
adjustable open/closed-circuit current principle     external reset     Yes  Control circuit/ Control  control supply voltage at AC     at 50 Hz rated value     at 60 Hz rated value  control supply voltage at DC  control supply voltage at DC	<ul> <li>overcurrent detection 1 phase</li> </ul>	Yes		
external reset  Control circuit/ Control  control supply voltage at AC      at 50 Hz rated value     at 60 Hz rated value  control supply voltage at DC  Yes  24 240 V  24 240 V	<ul> <li>undercurrent detection 1 phase</li> </ul>	No		
Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  control supply voltage at DC  control supply voltage at DC	<ul> <li>adjustable open/closed-circuit current principle</li> </ul>	Yes		
control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  control supply voltage at DC  24 240 V  24 240 V	<ul> <li>external reset</li> </ul>	Yes		
• at 50 Hz rated value         • at 60 Hz rated value         • at 60 Hz rated value          control supply voltage at DC  24 240 V	Control circuit/ Control			
• at 60 Hz rated value 24 240 V  control supply voltage at DC	control supply voltage at AC			
control supply voltage at DC	• at 50 Hz rated value	24 240 V		
	• at 60 Hz rated value	24 240 V		
• rated value 24 240 V	control supply voltage at DC			
	rated value	24 240 V		

operating range factor control supply voltage rated value at DC	
• initial value	0.85
• full-scale value	1.1
operating range factor control supply voltage rated value at AC at 50 Hz	
initial value	0.85
• full-scale value	1.1
operating range factor control supply voltage rated value at AC at 60 Hz	
initial value	0.85
full-scale value	1.1
Measuring circuit	
type of current for monitoring	AC
measurable current	10 mA 43 A
measurable line frequency	16 400 Hz
adjustable operating delay time	0.1 20 s
adjustable current response value current	
• 1	30 mA 40 A
• 2	30 mA 40 A
adjustable response delay time	0 20 s
adjustable response delay time when starting	0.1 20 s
buffering time in the event of power failure minimum	10 ms
accuracy of digital display	+/-1 digit
Precision	
relative metering precision	5 %
temperature drift per °C	0.1 %/°C
Auxiliary circuit	0.1 707 0
	0
number of NC contacts for auxiliary contacts	0
number of NC contacts delayed switching	
number of NO contacts for auxiliary contacts	0
number of NO contacts delayed switching	U
number of CO contacts	
• for auxiliary contacts	2
delayed switching	2
operating frequency with 3RT2 contactor maximum	5 000 1/h
Main circuit	1070
type of voltage	AC/DC
operating voltage rated value	24 240 V
operating frequency rated value	16 400 Hz
ampacity of the output relay at AC-15	
• at 250 V at 50/60 Hz	3 A
• at 400 V at 50/60 Hz	0 A
ampacity of the output relay at DC-13	
• at 24 V	1 A
• at 125 V	0.2 A
• at 250 V	0.1 A
operational current at 17 V minimum	5 mA
continuous current of the DIAZED fuse link of the	4 A
output relay	
Electromagnetic compatibility	
conducted interference	0137
• due to burst acc. to IEC 61000-4-4	2 kV
• due to conductor-earth surge acc. to IEC 61000-4-5	2 kV
due to conductor-conductor surge acc. to IEC     61000-4-5	1 kV
field-based interference acc. to IEC 61000-4-3	10 V/m
electrostatic discharge acc. to IEC 61000-4-2	4 kV contact discharge / 8 kV air discharge
Galvanic isolation	
design of the electrical isolation	galvanic isolation

	_				
galvanic isolation					
<ul> <li>between input and output</li> </ul>	Yes				
<ul> <li>between the outputs</li> </ul>	Yes				
<ul> <li>between the voltage supply and other circuits</li> </ul>	No				
Connections/ Terminals					
product component removable terminal for auxiliary and control circuit	Yes				
type of electrical connection	sprin	g-loaded terminals			
type of connectable conductor cross-sections					
• solid	2x (0	0.25 1.5 mm²)			
<ul> <li>finely stranded with core end processing</li> </ul>	2 x (	0.25 1.5 mm²)			
<ul> <li>finely stranded without core end processing</li> </ul>	2x (0	).25 1.5 mm²)			
<ul> <li>at AWG cables solid</li> </ul>	2x (2	4 16)			
<ul> <li>at AWG cables stranded</li> </ul>	2x (2	4 16)			
connectable conductor cross-section					
• solid	0.25	1.5 mm²			
<ul> <li>finely stranded with core end processing</li> </ul>	0.25	1.5 mm²			
finely stranded without core end processing	0.25	1.5 mm²			
AWG number as coded connectable conductor cross					
section					
• solid	24	. 16			
<ul><li>stranded</li></ul>	24	. 16			
Installation/ mounting/ dimensions					
mounting position	any				
fastening method	screw and snap-on mounting onto 35 mm standard mounting rail				
height	103	mm			
width	22.5	mm			
depth	91 m	ım			
required spacing					
with side-by-side mounting					
— forwards	0 mn	n			
— backwards	0 mn	0 mm			
— upwards	0 mn	n			
— downwards	0 mm				
— at the side	0 mn	0 mm			
for grounded parts					
— forwards	0 mn	n			
— backwards	0 mn	n			
— upwards	0 mn	n			
— at the side	0 mn	n			
— downwards	0 mn	0 mm			
for live parts					
— forwards	0 mn	n			
— backwards	0 mn				
— upwards		0 mm			
— downwards		0 mm			
— at the side		0 mm			
Ambient conditions					
installation altitude at height above sea level maximum	2 000 m				
ambient temperature					
during operation	-25	-25 +60 °C			
during operation     during storage		-40 +85 °C			
during storage     during transport		-40 +85 °C			
Certificates/ approvals	<del>- 1</del> U .				
Octimicates/ approvais					
General Product Approval		EMC	Declaration of	Test Certificates	













Test Certificates	other	Railwa

Special Test Certific- Confirmation Vibration and Shock ate

## 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=3UG4625-2CW30

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UG4625-2CW30

 ${\bf Service \& Support~(Manuals,~Certificates,~Characteristics,~FAQs,...)}$ 

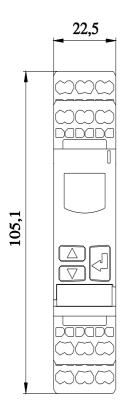
https://support.industry.siemens.com/cs/ww/en/ps/3UG4625-2CW30

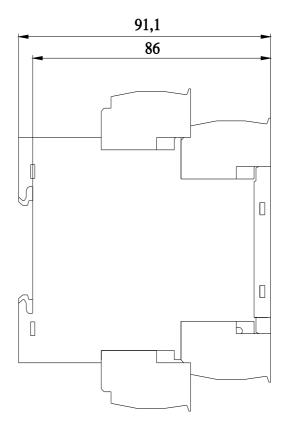
 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ EPLAN\ macros,\ ...)$ 

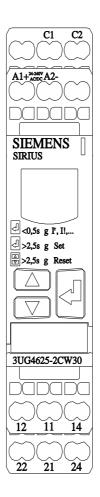
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3UG4625-2CW30&lang=en

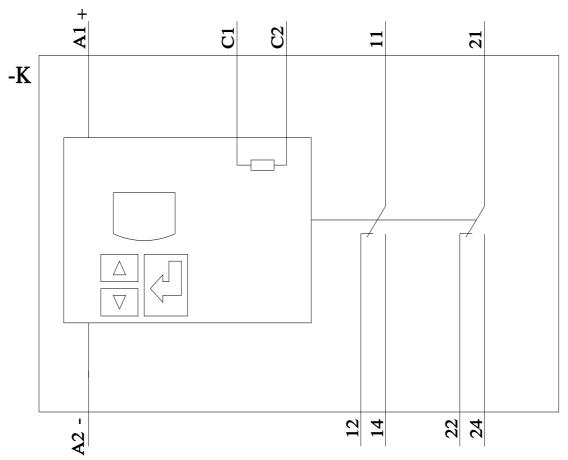
**Characteristic: Derating** 

https://support.industry.siemens.com/cs/ww/en/ps/3UG4625-2CW30/manual









last modified: 12/21/2020 🖸