SIEMENS

Product data sheet 3SK1213-1AL20

SIRIUS SAFETY RELAY OUTPUT EXTENSION 3RO POWER,
WITH RELAY ENABLING CIRCUITS 3 NO CONTACTS + RELAY SIGNALING CIRCUIT 1 NC CONTACT US = 230 V AC SCREW CONNECTION

General technical details:		
product brand name		SIRIUS
product designation		safety relays
Design of the product		Expansion unit
protection class IP / of the housing		IP20
Protection against electrical shock		finger-safe
Insulation voltage / rated value	V	300
Ambient temperature		
• during storage	°C	-40 … +80
• during operating	°C	-25 … +60
Air pressure		
• according to SN 31205	kPa	90 … 106
Relative humidity		
• during operating phase	%	10 … 95
Installation altitude / at a height over sea level / maximum	m	2,000
Resistance against vibration / according to IEC 60068-2-6		5 ... 500 Hz: 0,75 mm
Resistance against shock		5 g / 10 ms
Impulse voltage resistance / rated value	V	4,000
EMC emitted interference		IEC 60947-5-1, IEC 61000

subject to modifications
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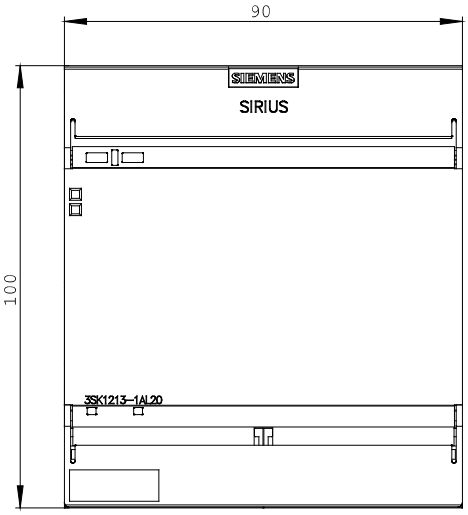

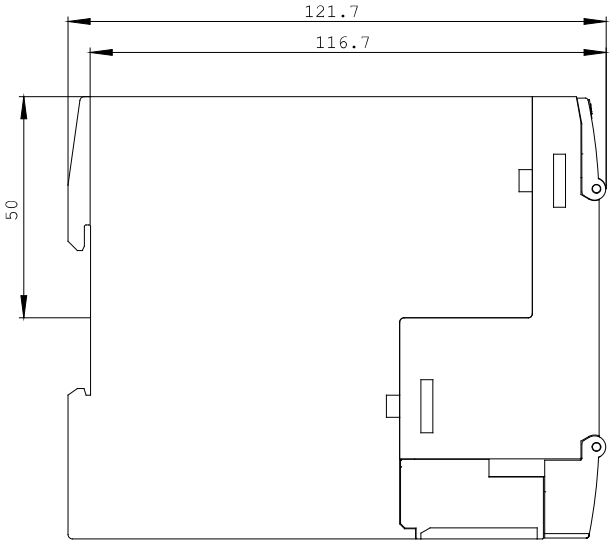

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