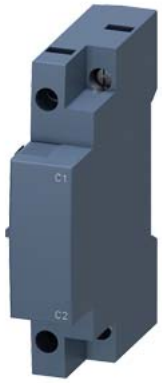
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Data sheet 3RV2902-1DP0



Shunt release 210-240 V AC, 50/60 Hz, 100% ON period 190-330 V AC, 50/60 Hz, 5 s ON period 190-330 V AC, 5 s ON period with screw terminal for circuit breaker 3RV2

General technical data	
product brand name	SIRIUS
product designation	shunt release
size of the circuit-breaker	S00, S0, S2, S3
suitability for use	motor circuit breaker
protection class IP on the front acc. to IEC 60529	IP20
touch protection on the front acc. to IEC 60529	finger-safe, for vertical contact from the front
design of short-circuit protection	fuse
degree of pollution	3
insulation voltage rated value	690 V
insulation voltage with degree of pollution 3 at AC rated value	690 V
ambient temperature	
● during storage	-50 ... +80 °C
● during operation	-20 ... +60 °C
reference code acc. to DIN EN 61346-2	F
Auxiliary circuit	
number of NC contacts for auxiliary contacts instantaneous contact	0
number of NO contacts for auxiliary contacts instantaneous contact	0
number of NO contacts for auxiliary contacts leading contact	0
number of CO contacts of auxiliary contacts instantaneous contact	0
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage frequency	
● 1	
— initial rated value	50 Hz
— final rated value	60 Hz
control supply voltage	
● 1	
— at AC	
— at 50 Hz initial rated value	210 V
— at 50 Hz final rated value	240 V
— at 60 Hz final rated value	240 V
— at 60 Hz initial rated value	210 V
Installation/ mounting/ dimensions	

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fastening method	snap-on mounting
width	18.5 mm
height	90 mm
depth	68 mm

Certificates/ approvals

certificate of suitability	CE / UL / CSA

General Product Approval			Declaration of Conformity		Test Certificates
CSA	UL	EAC	Miscellaneous	CE EG-Konf.	Type Test Certificates/Test Report

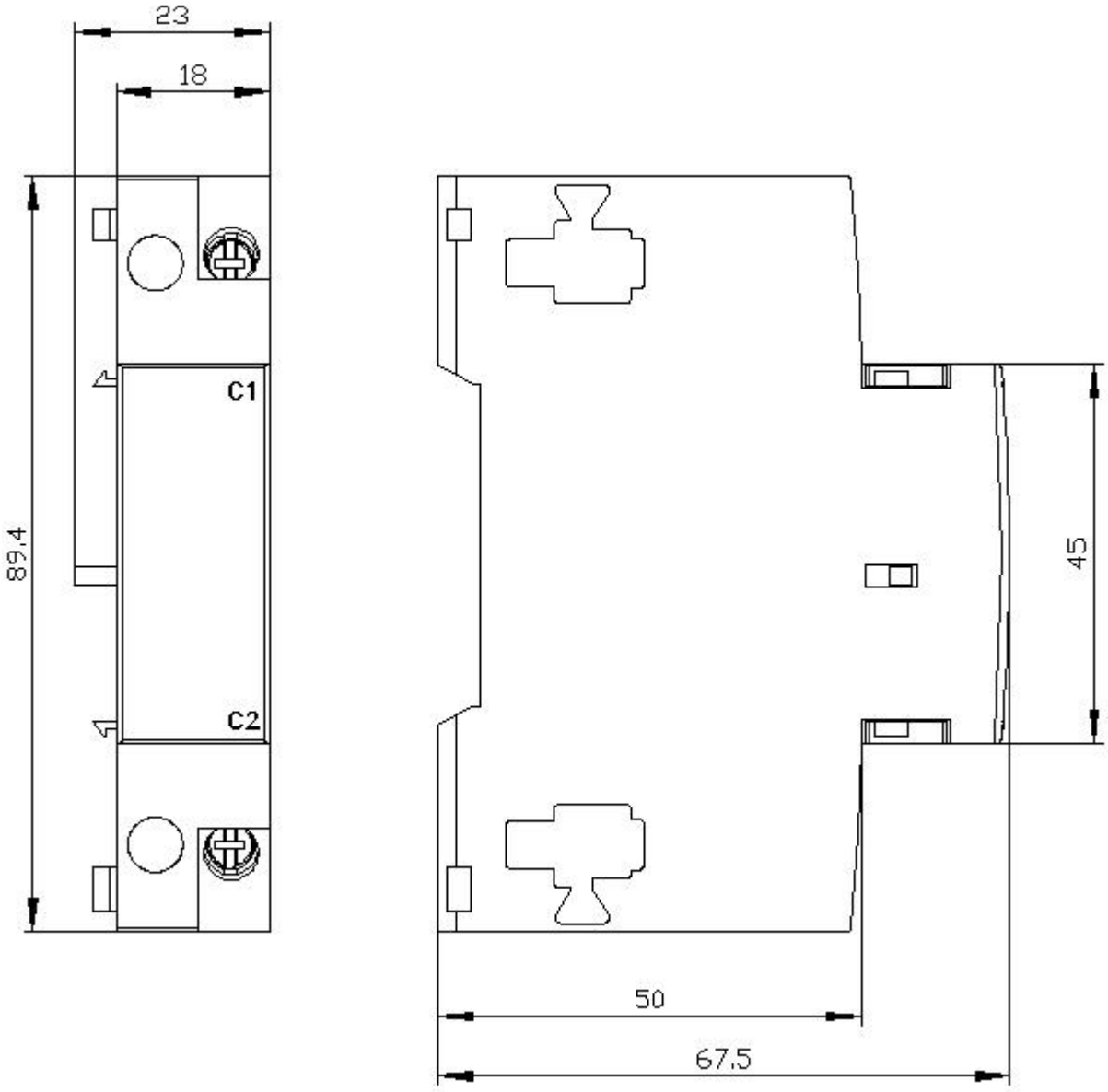
Test Certificates	Shipping Approval				
Special Test Certificate	ABS	BUREAU VERITAS	Lloyd's Register LRS	PRS	RINA

Shipping Approval	other		Railway
DNV·GL	Confirmation	VDE	Vibration and Shock

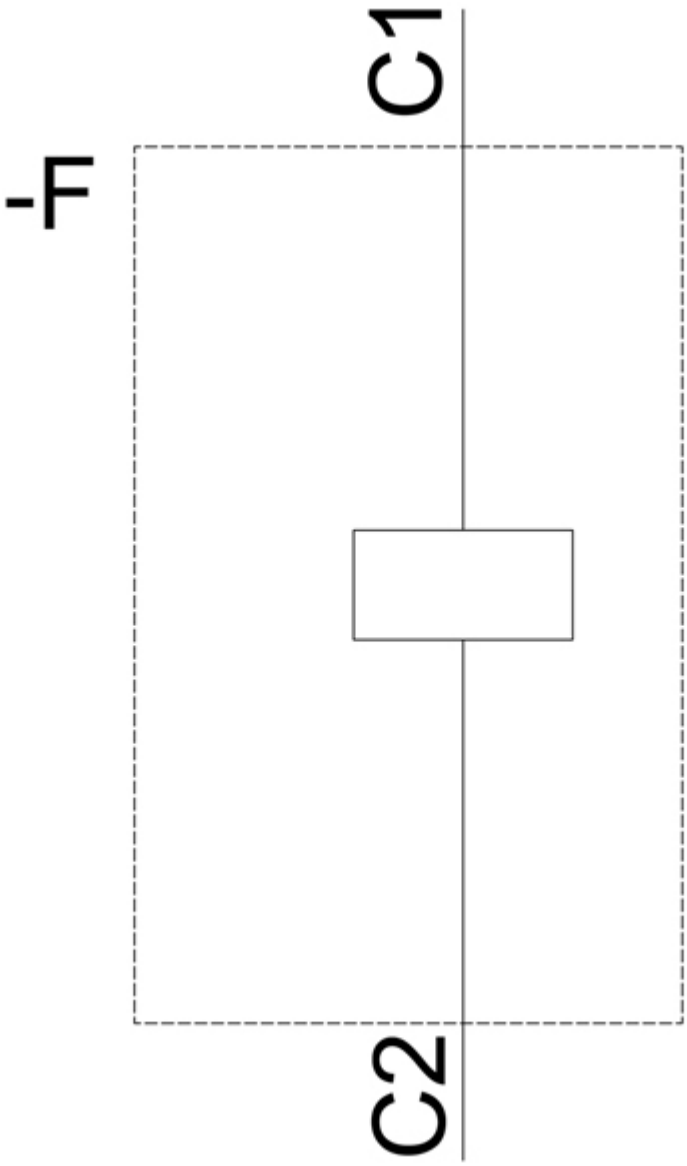
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