

Data sheet

safeRELAY SNE 4024K-A (R118839300)

Technical data

Type safeRELAY SNE 4024K-A General Information Note	Order no.	R118839300
Note - - - - - - - - -	Туре	safeRELAY SNE 4024K-A
Note - - - - - - - - -	General information	
Peatures Output expansion unit		
Safety S		
Safety requirements SIL CL 3, PL e, Kat 4 Implementation of the electrical connection - Power supply (rated value) DC 24 V Power supply (permitted range) - Power loss 1.4 W Output circuit Relais - Number enabling current path 4 Number signaling current path 2 Utilization category AC-15 Ue 230 V, le 3 A Utilization category AC-15 Ue 24 V, le 1 A Number of operating cycle of relay outputs 10^7 Max. peak current at control inputs 110 mA Certification yes Housing PC Mounting Profile rail 35 mm Mechanical data Profile rail 35 mm Mechanical data Dimensions (WxHxD) Weight including accessories - Gross weight - Environmental conditions - Operating temperature -25 °C to 70 °C Certifications Yes	reatures	2x2 enabling current paths 2x1 signalling outputs DC 24 V
Implementation of the electrical connection	Safety	
DC 24 V	Safety requirements	SIL CL 3, PL e, Kat 4
Power supply (permitted range) -	Implementation of the electrical connection	•
Power loss	Power supply (rated value)	DC 24 V
Output circuit Relais Number enabling current path 4 Number signaling current path 2 6 A 2 A Utilization category AC-15 Ue 230 V, le 3 A Utilization category DC-13 Ue 24 V, le 1 A Number of operating cycle of relay outputs 10^7 Max. peak current at control inputs 110 mA Certifications - UL certification yes Housing Profile rail 35 mm Mechanical data Dimensions (WxHxD) Net weight 180 g Weight including accessories - Gross weight - Environmental conditions Operating temperature -25 °C to 70 °C Certifications UL certification UL certification yes	Power supply (permitted range)	-
Number enabling current path 4 Number signaling current path 2 6 A 2 A Utilization category AC-15 Ue 230 V, le 3 A Utilization category DC-13 Ue 24 V, le 1 A Number of operating cycle of relay outputs 10^7 Max. peak current at control inputs 110 mA Certifications - UL certification yes Housing Material PC Mounting Profile rail 35 mm Mechanical data Dimensions (WxHxD) Dimensions (WxHxD) 22.5 mm x 96.5 mm x 114 mm Net weight 180 g Weight including accessories - Gross weight - Environmental conditions - Operating temperature -25 °C to 65 °C Storage temperature -25 °C to 70 °C Certifications UL certification UL certification yes	Power loss	1.4 W
Number signaling current path	Output circuit Relais	
6 A 2 A	Number enabling current path	4
2 A	Number signaling current path	2
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Net weight 180 g Weight including accessories - Gross weight - Environmental conditions Operating temperature -25 °C to 65 °C Storage temperature -25 °C to 70 °C Certifications UL certification yes	Mechanical data	
Weight including accessories - Gross weight - Environmental conditions Operating temperature -25 °C to 65 °C Storage temperature -25 °C to 70 °C Certifications UL certification yes	Dimensions (WxHxD)	22.5 mm x 96.5 mm x 114 mm
Find the second transfer of the second transf	Net weight	180 g
Environmental conditions Operating temperature -25 °C to 65 °C Storage temperature -25 °C to 70 °C Certifications UL certification yes	Weight including accessories	•
Operating temperature -25 °C to 65 °C Storage temperature -25 °C to 70 °C Certifications UL certification yes	Gross weight	-
Storage temperature -25 °C to 70 °C Certifications UL certification yes	Environmental conditions	
Certifications UL certification yes	Operating temperature	-25 °C to 65 °C
UL certification yes	Storage temperature	-25 °C to 70 °C
	Certifications	
KC certification -	UL certification	yes
The continuous of the continuo	KC certification	-