

**Data sheet**  
 safeRELAY SNE 4024K-A (R118839300)

**Technical data**

<b>Order no.</b>	<b>R118839300</b>
Type	safeRELAY SNE 4024K-A
<b>General information</b>	
Note	-
Features	Output expansion unit 2x2 enabling current paths 2x1 signalling outputs DC 24 V Screw-terminals pluggable
<b>Safety</b>	
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
<b>Output circuit Relais</b>	
Number enabling current path	4
Number signaling current path	2
	6 A
	2 A
Utilization category AC-15	Ue 230 V, Ie 3 A
Utilization category DC-13	Ue 24 V, Ie 1 A
Number of operating cycle of relay outputs	10 <sup>7</sup>
Max. peak current at control inputs	110 mA
Certifications	-
UL certification	yes
<b>Housing</b>	
Material	PC
Mounting	Profile rail 35 mm
<b>Mechanical data</b>	
Dimensions (WxHxD)	22.5 mm x 96.5 mm x 114 mm
Net weight	180 g
Weight including accessories	-
Gross weight	-
<b>Environmental conditions</b>	
Operating temperature	-25 °C to 65 °C
Storage temperature	-25 °C to 70 °C
<b>Certifications</b>	
UL certification	yes
KC certification	-