



KL9100 | Potential supply terminal, 24 V DC

The KL9100 power feed terminal makes it possible to set up various potential groups with the standard voltage of 24 V DC.

Technical data	KL9100 KS9100
Nominal voltage	24 V DC
Current load	≤ 10 A
Integrated fine-wire fuse	–
Diagnostics	–
Power LED	green
Defect LED	–
Reported to K-bus	–
PE contact	yes
Shield connection	–
Renewed infeed	yes
Connection facility to additional power contact	1
K-bus, looped through	yes
Bit width in the process image	0
Electrical connection to DIN rail	–
Current consumption K-bus	–
Electrical isolation	yes
Housing width	12 mm
Weight	approx. 50 g
Side by side mounting on Bus Terminals with power contact	yes
Side by side mounting on Bus Terminals without power contact	yes
Operating/storage temperature	-25...+60 °C/-40...+85 °C
Pluggable wiring	for all KSxxxx Bus Terminals
Approvals/markings	CE, UL, ATEX, GL
Ex marking	II 3 G Ex nA IIC T4 Gc