

System terminals

KL9010



Top view



Contact assembly



KL9010 | End terminal

The KL9010 bus end terminal is necessary for data exchange between the Bus Coupler and the Bus Terminals. Each assembly must be terminated at the right hand end with a KL9010 bus end terminal. The bus end terminal does not have any other function or connection facility.

Technical data	KL9010
Nominal voltage	–
Current load	–
Integrated fine-wire fuse	–
Diagnostics	–
Power LED	–
Defect LED	–
Reported to K-bus	–
PE contact	–
Shield connection	–
Renewed infeed	–
Connection facility to additional power contact	–
K-bus, looped through	–/yes
Bit width in the process image	0
Electrical connection to DIN rail	–
Current consumption K-bus	–
Starting current	–
Electrical isolation	–
Housing width	12 mm
Special features	end terminal for bus communication
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
Approvals/markings	CE, UL, ATEX, GL, IECEx
Ex marking	II 3 G Ex nA IIC T4 Gc Ex nA IIC T4 Gc Ex tc IIIC T135 °C Dc