



KL9070 | Shield terminal

The KL9070 shield terminal provides eight terminal points with the potential of the mounting rail and enables the screening to be picked up without further modular terminal blocks or wiring. With its internal seamless copper surface, the KL9070 offers good screening between two Bus Terminals.

Technical data	KL9070
Nominal voltage	≤ 60 V
Current load	≤ 10 A
Integrated fine-wire fuse	–
Diagnostics	–
Power LED	–
Defect LED	–
Reported to K-bus	–
PE contact	–
Shield connection	8 x
Renewed infeed	–
Connection facility to additional power contact	no
K-bus, looped through	yes
Bit width in the process image	0
Electrical connection to DIN rail	yes
Current consumption K-bus	–
Electrical isolation	yes
Housing width in mm	12
Special features	dissipation of EMC interference via large copper surfaces on the DIN rail
Weight	approx. 50 g
Side by side mounting on Bus Terminals with power contact	yes, left without PE
Side by side mounting on Bus Terminals without power contact	yes
Operating/storage temperature	0...+55 °C/-25...+85 °C
Approvals	CE, UL, Ex