



EL9195 | Shield terminal

The EL9195 EtherCAT Terminal allows the supply voltage to be accessed a number of times via spring force terminals. It makes it unnecessary to use additional terminal blocks on the terminal strip. The EL9195 can be used for the connection of screens. The EL9195 connects the spring force contacts directly to the DIN rail, and can optimally ground incoming electromagnetic radiation. The two power contacts are looped through by the EL9195, allowing two wires to be connected to each power contact.

Technical data	EL9195 ES9195
Technology	shield terminal
Current load	≤ 10 A
Power LED	–
Defect LED	–
Renewed infeed	–
Current consumption E-bus	–
Nominal voltage	arbitrary up to 230 V AC/DC
Integrated fine-wire fuse	–
Electrical isolation	500 V (E-bus/field potential)
Diagnostics in the process image	–
Reported to E-bus	–
PE contact	–
Shield connection	2 x
Connection facility to additional power contact	1
Bit width in the process image	0
Electrical connection to DIN rail	yes
Housing width in mm	12
Side by side mounting on EtherCAT Terminals with power contact	only 2 power contacts
Side by side mounting on EtherCAT Terminals without power contact	–
Special features	dissipation of EMC interference
Weight	approx. 50 g
Operating/storage temperature	0...+55 °C/-25...+85 °C
Pluggable wiring	for all ESxxx terminals
Approvals	CE, UL, Ex