

Electric Furniture Locking Systems

Accessories

- Extension cables and distribution blocks are provided with a female AMP cap on one end, and a male AMP plug on the other

Suggested Wiring Assembly

- Female AMP caps are typically located on the power source side
- Male AMP plugs are typically located on the load side

Technical data

Temperature range: -25° C – 85° C
Rated voltage: 12V
Rated current: 6A

For consistency in customized wiring:
Standard Polarity for various color codes of wire.

+Voltage	Common or -Voltage
white	black
white	brown
blue	brown
red	black

Bicolor LED

- 5 mm 5 V

Material: Zinc

Item No.
237.56.141

Piezzio Buzzer

- 5 V

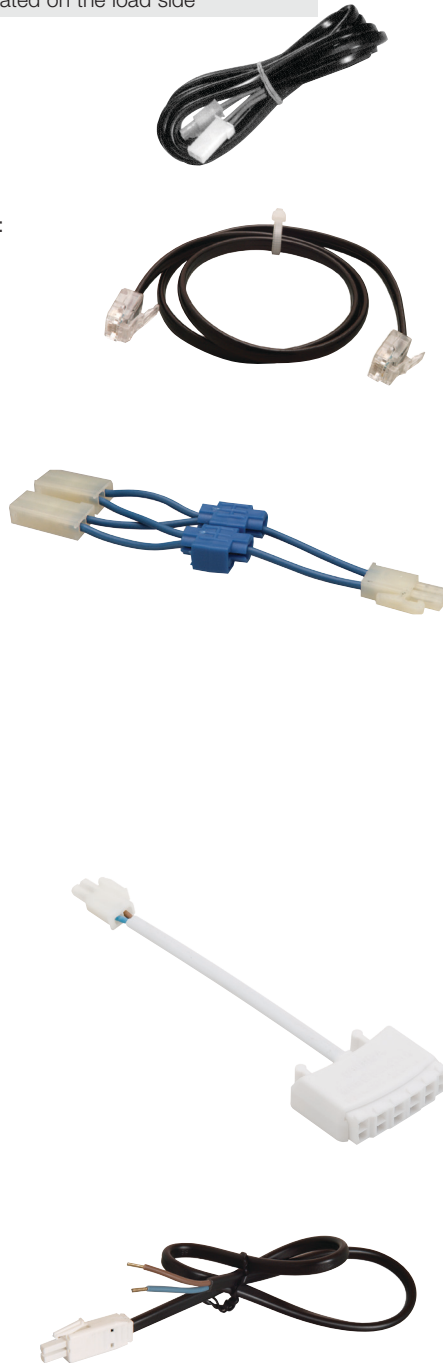
Material: Plastic

Item No.
237.56.140

External Relay

Material: Plastic

Item No.
237.56.132



Extension Cables

- Used between components on the secondary side (low-voltage side) of the Power Supply
- 5 and 10 meter extension cables are only for use with furniture locking systems

Material: Plastic; Color: black

Length	Item No.
1 m (39 3/8")	823.28.318
2 m (78 3/4")	823.28.327
5 m (196 3/4")	823.28.351
10 m (393 3/4")	823.28.360

Data Cables

- 4-conductor
- Used for the transfer of information from a controller in a Dialock® FT 120 terminal to the corresponding output extender, or between extenders

Material: Plastic; Color: black

Length	Item No.
1 m (39 3/8")	910.51.091
3 m (118")	910.51.093

Distribution Block 1:2

- Acts as a splitter, allowing 2 output devices to be connected to one input device
- One male plug wired to 2 female caps, allowing up to 2 EFL Locks to be connected to 1 output
- Additional connectors can be made allowing other locks to be added
- This process can be repeated as long as the current ratings for the system are not exceeded

Material: Plugs: Plastic

Wires: red and black

Color	Item No.
white	823.28.390

Distribution Block 1:6

- Allows up to 6 locks to be connected to one output
- One male plug wired to 6 female caps
- For additional locks, a second block can be plugged into one of the caps of the first block (adding 5 locks)
- This process can be repeated as long as the current ratings system, the power supply, and control device (switch) are not exceeded

Material: Plastic

Color	Item No.
white	823.28.780

Power Cord

- Required to supply DC voltage to the controller when using power supplies 917.93.004, and 917.93.005
Length: 500 mm (19 5/8")

Material: Plastic

Color	Item No.
black	823.27.300

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