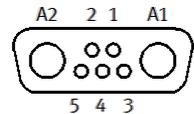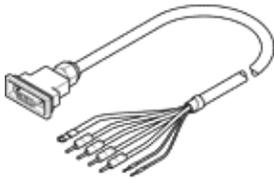# supply cable
KPWR-MC-1-SUB-15HC-5
Part number: 538915
Product to be discontinued

To connect the supply for the load and the logic.

Type to be discontinued. Available until 2020. See Support Portal for alternative products.

FESTO

Data sheet

Feature	Value
Cable identification	Without inscription label holder
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	Sub-D Mixed
Electrical connection 1, number of pins/wires	7
Electrical connection 1, occupied pins/wires	6
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	6
Electrical connection 2, occupied pins/wires	6
Operating voltage range DC	0 ... 24 V
Cable length	5 m
Cable attribute	Suitable for chain link trunking
Bending radius, fixed cable installation	>= 50 mm
Bending radius, flexible cable installation	>= 100 mm
Cable diameter	10 mm
Cable structure	2x2,5+2x(2x0,34) Shielded
Nominal conductor cross-section	0.34 mm2 2.5 mm2
Wire ends	Pin terminal
Protection class	IP54
Note on degree of protection	in assembled condition
Ambient temperature	0 ... 40 °C
Ambient temperature with flexible cable installation	-25 ... 60 °C
Materials note	Contains PWIS substances
Corrosion resistance classification CRC	0 - No corrosion stress
Material cable sheath	TPE-U(PUR)
Material insulation	TPE-E